BRITISH JOURNAL OF RHEUMATOLOGY – GENERAL INDEX – VOLUME 39

A1 = Abstracts Supplement 1 (numbers refer to pages not abstracts); S1 and S2 = Supplements; E = Editorial; L = Letter to the Editor

AARVAK T, CHABAUD M, THOEN J, MIOSSEC P, NATVIG JB. Changes in the Th1 or Th2 cytokine dominance in the synovium of rheumatoid arthritis (RA): a kinetic study of the Th subsets in one unusual RA patient, 513

ABDULLA AJJ. Use of pamidronate for acute pain relief following osteoporotic vertebral fractures, (L) 567

ABENHAIM L *see* van Staa TP

ABRAHAM DJ *see* Shi-Wen X

ABRAHAM S *see* Begum S

ACCES (Arthritis Cost Consequence Evaluation System), an overview of the,: a pharmacoeconomic model for celecoxib, (S2) 33

ACCES model to predict the health economic impact of celecoxib in patients with osteoarthritis or rheumatoid arthritis in Norway. Use of the, (S2) 43

ACCES, the Swedish, model: predicting the health economic impact of celecoxib in patients with osteoarthritis or rheumatoid arthritis, (S2) 51

Acetabular dysplasia, prevalence of hip osteoarthritis and, in French and Japanese adults, 745

ACHARAYA AD *see* Rhys-Dillon CCG

Achilles tendinopathy, chronic
- gene arrays reveal multiple changes in gene expression in, (A1) 89
- increased collagen turnover in, (A1) 124

Acquired haemophilia and PM-Scl antibodies, (L) 927

Acquired hypophosphataemic ('oncogenic') osteomalacia, four cases of. Problems of diagnosis, treatment and long-term management, 1415

ACRES L *see* Cox NL

Acromial apophysitis, (L) 1164

Acupuncture and rheumatoid arthritis, (L) 1153, (L) 1154

Acute sarcoidosis: a difficult diagnosis, (L) 683

ADAMS C *see* Waldron-Lynch F

ADAMS J *see* Nelson KW

ADAMSON B *see* Covic T

ADEBAJO AO *see* Makh RS

Adhesion molecules
- abnormal expression of, on blood dendritic cells in rheumatoid arthritis, (A1) 13
- soluble, in rheumatoid arthritis, (L) 808
- transcription factor decoy for NFκB inhibits cytokine and, expressions in synovial cells derived from rheumatoid arthritis, 749

Adolescents
- rheumatology services in the UK, improving, (E) 575
- and young adults, audit of rheumatology services for, in the UK, 596

ADOUE D *see* Beyne-Rauzy O

Adrenal steroid status in relation to inflammatory cytokines (interleukin-6 and tumour necrosis factor) in polymyalgia rheumatica. The, 624

Aerobic exercise regimens in fibromyalgia. An observer-blinded comparison of supervised and unsupervised, 501

Aerobic fitness, fatigue and sleep quality—a comparison between patients with systemic lupus erythematosus and healthy sedentary controls, (A1) 145

AFOLABI B *see* Myers A

AFSARI F, MILLWARD-SADLER SJ, LEE HS, SALTER DM, GOLDRING M, NUKI G. β-catenin and cadherin expression in SV-40 transformed human chondrocytes, (A1) 116

Age
- and fatigue predict future damage in patients with primary Sjögren's syndrome, (A1) 151
- and joint space at the hip, relationship between, in asymptomatic subjects without structural change, (A1) 129
- of onset of rheumatoid arthritis, does it influence phenotype?: a prospective study of outcome and prognostic factors, (L) 112

AGGARWAL A, BHARDWAJ A, ALAM S, MISRA R. Evidence for activation of the alternate complement pathway in patients with juvenile rheumatoid arthritis, 189

AGUILERA C *see* Di Genaro MS

AGUIRRE MA, ESCUERO A, ROMERO M, PÉREZ V, CUADRADO MJ, COLLANTES E. Reduced serum creatine kinase activity in patients with systemic lupus erythematosus, (A1) 142

AGUIRRE MA *see also* Collantes E

AHERN MJ *see* Kraan MC; Smith MD; Wong P

AHMED F *see* Banks MJ

AHMED S *see* Harari OA

AKANGA JMC *see* Cox NL

AKAR N *see* Yalçinkaya F

AKEL N *see* Massawi G

AKIL M *see* Croot LM

AKKUŞ S, DELIBAŞ N, TAMER MN. Do sex hormones play a role in fibromyalgia, (L) 1161

AKSOYEK S *see* Yilder A

AKSU K, KESER G, GÜNAYDIN G, ÖZBEK SS, ÇOLAKOĞLU Z, GÜMÜŞDIŞ G, DOĞANAVŞARGIL E. Erectile dysfunction in Behçet's disease without neurological involvement: two case reports, (L) 1429

AL SALAWY A, SMITH GN, MICKLER EA, HECK DA, BRANDT KD. Exogenous HA diminishes the response of cultured human osteoarthritic cartilage to TNFα, (A1) 113

AL-ALLAF AW, OTTEWELL L, KERR MA, PULLAR T. The prevalence and clinical associations of positive antinuclear antibody in patients with fibromyalgia, (A1) 150

AL-ALLAF AW, SANDERS PA, OGSTON SA, MARKS JS. A case-controlled study examining the role of physical trauma in the onset of rheumatoid arthritis, (A1) 81

ALAM S *see* Aggarwal A

ALARCÓN-SEGOVIA D, DRENKARD C. Vasculitis and the antiphospholipid syndrome, (L) 922

ALAVI A, AXFORD JS. HLA, sex and glycosylation: the genes that confer susceptibility to rheumatoid arthritis may dictate the glycosylation status of normal healthy individuals, (A1) 17

AL-AWADHI A *see* Malaviya AN

ALBERT E *see* Ihle J

ALEGRE J *see* Aretxabala I

ALFAGEME A *see* Quintana JM

ALGRA PR *see* Swen WAA

ALI M, VEALE DJ, REECE RJ, EMERY P, ZANDERS ED, ISAACS JD. Comparison between persistent and self-limiting synovitis by analysis of gene expression, (A1) 185

ALI M *see also* Morgan AW

AL-JARALLAH K *see* Malaviya AN

ALKAABI JK, HO M, LEVISON R, PULLAR T, MORLEY KD, BELCH JJF. The prevalence of macrovascular disease in rheumatoid arthritis, (A1) 39

ALLANORE Y *see* Hilliquin P

ALLARD S *see* Yocum DE

ALLARD SA *see* Jawed S

ALLEN RL, BOWNESS P, MCMICHAEL AJ. HLA B27 and disease-potential role of free heavy chains, (A1) 83

ALONSO-RUÍZ A *see* Moragues C

ALONSO-VALDIVIELSO JL *see* Aretxabala I

Alpha interferon therapy, a case of rheumatoid arthritis, hypothyroidism and carpal tunnel syndrome: secondary to, (A1) 164

ALTWEGG M *see* Brühlmann P

ALVAREZ L *see* Peris P

ALVAREZ-LARIO B *see* Aretxabala I

ALY A *see* Svarvar P

AMAN S, PAIMELA L, LEIRISALO-REPO M, RISTELI J, KAUTIAINEN H, HELVE T, HAKALA M. Prediction of disease progression in early rheumatoid arthritis by ICTP, RF and CRP. A comparative 3-year follow-up study, 1009

Ambulation, an assessment of the improvement in, following total joint replacement for osteoarthritis knee using an accelerometer based device, (A1) 128

Ambulatory activity in different diseases. A comparison of arthritis and other conditions, (A1) 76

Amyloidosis, psoriatic arthropathy and, (A1) 162

ANCA *see* Anti-neutrophil cytoplasmic antibodies

ANDERSON ME, MOORE TL, HOLLIS S, JAYSON MIV, HERRICK AL. Digital vascular response to topical glyceryl trinitrate, as measured by laser Doppler imager, in primary Raynaud's phenomenon and systemic sclerosis, (A1) 133

ANDO S *see* Ikeda K

ANDRE B *see* Ribbens C

ANDREWS S *see* Clarke S

ANGEL BOSCH-GIL J *see* Selva-O'Callaghan A

Angiocentric inflammation in the synovial membrane, (A1) 117

Angiogenic factors are differentially expressed in the arthritides and correlate with macroscopic and microscopic vascularity, (A1) 92

Ankylosing spondylitis
- autoantibodies to collagens I, III, IV and V, as well as antibodies to *Klebsiella* in patients with, and Crohn's disease, (A1) 57
- autologous stem cell transplantation in a lymphoma patient with a long history of, (L) 563
- disease activity and functional impairment in, are primarily genetically determined, (A1) 84
- do changes in ESR, C-reative protein or interleukin 6 correlate with changes in symptoms of?, (A1) 63
- do patients with, have poorer balance than normal subjects?, 497

the effect of an exercise intervention package on outcome in,—a randomised controlled trial, (A1) 60
influence of age at symptom onset on disease outcome, (A1) 60
inheritance of phenotypic expression,: the impact of sex, (A1) 61
mild, the prevalence of vertebral fractures in, and their relationship to bone mineral density, 85
obstructive sleep apnoea as a cause of fatigue in, (A1) 59
polymorphic CAG repeats of the androgen receptor gene in Japanese male patients with, 530
a polymorphism within the interleukin 1 receptor antagonist gene is associated with, (A1) 63
predictors of radiological progression in, (A1) 62
QT dispersion as a predictor of arrhythmic events in patients with, 875
recurrence risk studies in, support oligogenic epistatic of disease susceptibility, (A1) 66
renal abnormalities in, (A1) 58
reversible cresendo angina in, (A1) 163
the role of the cytochrome P450 2D6 in,—linkage, linkage disequilibrium and association studies, (A1) 65
the role of HLA-DR genes in, complicating inflammatory bowel disease, (A1) 64
severe and refractory, dramatic response after an intravenous loading dose of azathioprine in one case of, 182
susceptibility to, (L) 445
test-retest reliability of selected outcome measures in,—a postal survey, (A1) 71
TNFα associations in British and German Caucasians: suggestive evidence of susceptibility loci in, lying centromeric of TNF-Alpha, (A1) 65
whole genome screening in, confirms presence of major non-MHC susceptibility loci on chromosomes 7, 10, 16 and 19, (A1) 83
the X-chromosome and susceptibility to, (A1) 64
ANNENKOV A, CHERNAJOVSKY Y. T Lymphocytes as gene carriers for gene therapy of autoimmune arthritis, (A1) 10
ANNENKOV A *see also* Dreja H
Anorexia nervosa. Prevalence of osteoporosis in women with, (A1) 111
Antibodies
against malondialdehyde-modified low-density lipoprotein in lupus patients during pregnancy, (A1) 149
to anionic phospholipids in patients with the primary antiphospholipid syndrome, systemic lupus erythematosus and their relatives and spouses. The prevalence of, 427
to CD4 in primary Sjögren's syndrome, 142
to parvovirus B19 non-structural protein are associated with chronic but not acute arthritis following B19 infection, 903
Anticardiolipin antibodies
and anti-β_2-glycoprotein I, in lupus nephritis. Significance of, 962
and antibodies to β_2-glycoprotein I in patients with Wegener's granulomatosis, (L) 568
antineutrophil and, in community cases of patients with rheumatoid arthritis. Prospective evaluation of the frequency and clinical significance of, 481
increased apoptotic neutrophils in systemic lupus erythematosus with elevated, (A1) 147
levels predict flares and relapses in patients with giant-cell (temporal) arteritis. A longitudinal study of 58 biopsy-proven cases, 1089
Anti-DNA antibody. The effects of somatic mutation of germline λ, 2a2 on the DNA binding affinity of an, (A1) 146
Anti-filaggrin antibodies, association of rheumatoid factors and, with severity of erosions in rheumatoid arthritis, 1082
Anti-neutrophil and anticaridolipin antibodies in community cases of patients with rheumatoid arthritis. Prospective evaluation of the frequency and clinical significance of, 481
Anti-neutrophil cytoplasmic antibodies (ANCA)
—associated systemic vasculitis. Cycazarem—a multi-centre randomised trial of cyclophosphamide versus azathioprine during remission in, (A1) 95
—associated vasculitis, apoptosis and its importance in, (A1) 179
—experience of a teaching hospital centre over a 3 year period, analysis of results, (A1) 154
prevalence of rheumatic manifestations and, in haematological malignancies. A prospective study, 417
Antinuclear antibodies
cause of disease or caused by disease?, (E) 581
in early rheumatoid arthritis. The value of testing for, (A1) 26
the prevalence and clinical associations of positive, in patients with fibromyalgia, (A1) 150
Antiphospholipid syndrome
antibody, and polymyalgia rheumatica/giant cell arteritis, (L) 565
antibody-associated haemophagocytic, (L) 564
a case of hypopituitarism associated with, (L) 447
how often is it familial?, (A1) 181
intravenous immunoglobulin therapy of, 421
novel clinical manifestations associated with, (L) 1437
primary, the prevalence of antibodies to anionic phospholipids in patients with the, systemic lupus erythematosus and their relatives and spouses, 427
with proliferative vasculopathy and bowel infarction, (L) 108
vasculitis and the, (L) 922
α1-antitrypsin, autoantibodies to neutrophilic proteases in a case of panniculitis by deficit of, (L) 1289
ANTONIADES L, MACGREGOR AJ, MATSON M, SPECTOR TD. A co-twin study of the relationship between hip osteoarthritis and bone mineral density, (A1) 131
ÅKESSON A *see* Scheja A
AONO H *see* Nagashima M
Aorta
dissection of the, presenting as chronic back pain in the general rheumatology clinic, (A1) 162
papulonecrotic tuberculide and stenosis of the abdominal, 205
Apophysitis, acromial, (L) 1164
Apoptosis
caffeic acid phenethyl ester induces, in activated T cells isolated from synovial fluid of rheumatoid arthritis patients, (A1) 12
endothelial, in chronic rheumatoid arthritis, (A1) 12
Fas-associated death domain protein is a Fas-mediated, modulator in synoviocytes, 471
and its importance in anti-neutrophil cytoplasmic antibodies-associated vasculitis, (A1) 179
—new clues to the pathogenesis of Sjögren's syndrome?, (E) 119
nitric oxide is a mediator of, in the rheumatoid joint, 1004
-related lymphocyte homeostasis, derangement of, in systemic sclerosis, 1341
Apoptotic neutrophils, increased in systemic lupus erythematosus with elevated anticardiolipin antibodies, (A1) 147
ARBELO A *see* Sosa M
ARES M *see* Calvo-Alén J
ARETXABALA I, DAVIS MJ, ALONSO-VALDIVIELSO JL, ALVAREZ-LARIO B, ALEGRE J, WOOLF AD. Use of DMARDs: A comparison between a British unit of rheumatology and a Spanish one, (A1) 44
ARINGER M *see* Stummvoll GH
ARLET-SUAU E *see* Madaule S
ARMOUR KE *see* van 't Hof RJ
ARMOUR KJ *see* van 't Hof RJ
Aromatherapy and the treatment of rheumatic diseases: a survey of current practice by aromatherapists, (A1) 170
ARÓSTEGUI I *see* Quintana JM
Arthritis
adult varicella-associated, an unusual case of, (L) 806
ambulatory activity in different diseases. A comparison of, and other conditions, (A1) 76
antibodies to parvovirus B19 non-structural protein are associated with chronic but not acute, following B19 infection, 903
autoimmune, T lymphocytes as gene carriers for gene therapy of, (A1) 10
differentiated inflammatory, —five years on, (A1) 36
early
chondrolysis is established in, (A1) 24
the diagnostic value of streptococcal serology in,: a prospective study, 1351
early inflammatory
magnetic resonance imaging in,: what is its role?, 700
non-steroidal anti-inflammatory drugs alter the presentation of, (A1) 42
undifferentiated, what happens to? Synovitis at 3 months predicts long term outcome, (A1) 61
the effect of lactation in the post-partum, of MRL-*lpr/fas* mice, 646
inflammatory, of the knee. Audit of intra-articular rifampicin 600mg and triamcinolone hexacetonide 20mg in, (A1) 47
inflammatory, the use of technetium 99 polyclonal human immunoglobulin scintigraphy in the investigation of, (A1) 100
murine collagen-induced, the complement inhibitor sCR1 and galectin 1 (gal-1), an inducer of apoptosis in T cells, inhibit the progression of, when delivered by gene therapy, (A1) 7
pharmacokinetic, pharmacodynamic and clinical effects of a humanized IgG1 anti-CD4 monoclonal antibody in the peripheral blood and synovial fluid of, patients, 1139
prolonged, associated with Sindbis-related (Pogosta) virus infection, 1272
reactive *see* Reactive arthritis
tracking T cells in, (E) 458
Whipple's, diagnosis and therapy monitoring of, by PCR, (L) 1427
willingness to pay in,: a Danish contribution, 791

Arthritis Cost Consequence Evaluation System (ACCES), an overview of the,: a pharmacoeconomic model for celecoxib, (S2) 33
Arthritis Impact Measurement Scales 2 (ITALIAN-AIMS2) for patients with osteoarthritis of the knee. Validation of an Italian version of the, 720
Arthritis Research Campaign (ARC) Undergraduate Working Party *see* Undergraduate rheumatology teaching
Arthroscopy, medical, a comparison of ultrasonography and, at detecting synovitis in the knee, (A1) 101
ARTHUR VAM, JUBB RW, HOMER DC. Study of parental use of methotrexate in rheumatic conditions, (A1) 167
Articular lesions, cutaneous and, in rats with experimental induced colitis, (A1) 68
Artificial neural networks. Prediction of musculo-skeletal injury in military recruits using, (A1) 124
ASANO Y *see* Yamane K
Ascorbyl radical in rheumatoid arthritis, measurement of the, (A1) 25
Aseptic psoas pyomyositis and erosive discitis in a case of calcium pyrophosphate crystal deposition disease, (L) 1290
ASH G, DICKENS CM. The effects of dothiepin on subjects with rheumatoid arthritis and depression–Reply, (L) 1426
ASLAN H *see* Soy M
ASTARITA C *see* Manguso F; Scarpa R
ASTIN P *see* Green MJ; Quinn MA
Atopy, reduced incidence and prevalence of, in rheumatoid arthritis. Results of a case-controlled study, 1020
AUDRAIN MAP *see* Hamidou MA
Aurothioglucose (Solganol) in the treatment of patients with rheumatoid arthritis intolerant of sodium aurothiomalate (Myocrisin). The use of, (A1) 45
Autoantibodies
  anti-Sa, sensitivity and specificity of, for rheumatoid arthritis, (L) 217, (L) 218
  association of human leukocyte antigen class II genes with, but not with disease susceptibility in UK Caucasian systemic sclerosis patients, (A1) 139
  to collagens I, III, IV and V, as well as antibodies to *Klebsiella* in patients with ankylosing spondylitis and Crohn's disease, (A1) 57
  to neutrophilic proteases in a case of panniculitis by deficit of alpha1-antitrypsin, (L) 1289
Autologous chondrocyte transplantation for cartilage defects in human knee joints, a systematic review and economic analysis of, (A1) 128
Autologous stem cell transplantation
  in a lymphoma patient with a long history of ankylosing spondylitis, (L) 563
  of resistant rheumatoid arthritis—report of six cases, (A1) 49
Autoreactive cells recognizing human heat shock protein 60, healthy individuals have a high frequency of, (A1) 10
AVGERINOS ED *see* Sakkas LI
AVILA-ALVARENGA S *see* Garcia-Porrúa C
AWAD M *see* Cauli A
AWISZUS F *see* Weiler H-T
AXFORD JS, ROSS F, TRIGGS E, VICTOR C. Osteoarthritis of the knee causes appreciable disability in females associated with depression and inability to cope, (A1) 126
AXFORD JS *see also* Alavi A; Dalziel M
AYALA F *see* Manguso F; Scarpa R
AYAS SM, GRIFFITHS B, EMERY P. Immunosuppressive treatment in connective tissue diseases: review of pulse cyclophosphamide and methylprednisolone—practices, side effects and complications, (A1) 155
AYAS SM *see also* Buch MH
AYTEMIR K *see* Yilder A
Azathioprine
  Cycazarem—a multi-centre randomised trial of cyclophosphamide versus, during remission in ANCA-associated systemic vasculitis, (A1) 95
  dramatic response after an intravenous loading dose of, in one case of severe and refractory ankylosing spondylitis, 182
  long-term efficacy of, treatment for proliferative lupus nephritis, 969
  safety and efficacy of an intravenous loading dose of, for treatment of non-TPMT-deficient patients with rheumatic diseases, (L) 1435
AZKARATE J *see* Quintana JM

β_2-glycoprotein 1, anticardiolipin antibodies and antibodies to, in patients with Wegener's granulomatosis, (L) 568

B cells, do they influence disease progression in chronic synovitis? Lessons from primary hypogammaglobulinaemia, 1280
B lymphocyte depletion protocol. Sustained improvement in rheumatoid arthritis following a, (A1) 49
β-catenin and cadherin expression in SV-40 transformed human chondrocytes, (A1) 116
Back pain
  chronic, dissection of the aorta presenting as, in the general rheumatology clinic, (A1) 162
  chronic low, a randomised, double-blind, placebo controlled trial of sclerosing injections in patients with, (A1) 120
  chronic low, sclerosing injections for, (L) 924, (L) 925
  low, a quasi-experimental study to investigate the change in physiotherapy clinical practice and attitudes following an evidence based training package on, (A1) 165
  low, use of health status measures in patients with, in clinical settings. Comparison of specific, generic and preference-based instruments, 783
  the management of,: a multistage audit, (A1) 118
BACON PA *see* Banks MJ; Carruthers DM; Gardner-Medwin JM; Raza K; Wilson AS
BADCOCK LJ, MCCARNEY R, LEWIS M, FRITH J, HAY EM, CROFT P. Outcome of shoulder region pain in the community, (A1) 91
BAILDAM E *see* Chieng A
BAKER CJ *see* Otter SJ
BALAS A *see* Balsa A
BALDISSERA E *see* Ferrario L
BALINT PV *see* Ferrell WR
BALLESTA AM *see* Peris P
BALSA A, MINAUR NJ, PASCUAL-SALCEDO D, MCCABE C, BALAS A, FIDDAMENT B, VICARIO JL, COX NL, MARTIN-MOLA E, HALL ND. Class II MHC antigens in early rheumatoid arthritis in Bath (UK) and Madrid (Spain), 844
BAMJI AN. Waiting times and referrals, (E) 349
BANK R *see* Riley GP
BANKS MJ, AHMED F, FLINT EJ, FORSEY PR, BACON PA, KITAS GD. Left ventricular diastolic filling abnormalities associate with systemic inflammation in rheumatoid arthritis, (A1) 187
BANKS MJ, FLINT EJ, FORSEY PR, BACON PA, KITAS GD. Risk factors for ischaemic heart disease in rheumatoid arthritis, (A1) 40
BARBER J, BUTLER R. Rheumatoid arthritis in association with paraproteinamia and the development of upper limb oedema, (A1) 38
BARBERA P *see* Filaci G
BARKHAM T *see* Pickering MC
BARLAS P *see* Foster NE; Osborn CE
BARLOW J *see* Shaw KL
BARLOW JH *see* Osborn CE; Turner AP
BARONE C *see* Cutolo M
BARRATT EM *see* Cooper NJ
BARRECA C *see* Salaffi F
BARRERA P, VAN DER LAKEN CJ, BOERMAN OC, OYEN WJG, VAN DER VEN MTP, VAN LENT PLEM, VAN DE PUTTE LBA, CORSTENS FHM. Radiolabelled interleukin-1 receptor antagonist for dectection of synovitis in patients with rheumatoid arthritis, 870
BARRETT EM, SCOTT DGI, WILES NJ, SYMMONS DPM. The impact of rheumatoid arthritis on employment status in the early years of disease: a UK community-based study, 1403
BARRETT EM, SYMMONS DPM, SCOTT DGI. Work disability in patients with rheumatoid arthritis, (A1) 186
BARRETT EM *see also* Gaffney K; Harrison BJ; Wiles NJ
BARRETT JH *see* Susol E
BARROS DM *see* Mello SBV
BARTON A, JOHN S, EYRE S, MYERSCOUGH A, OLLIER WER, WORTHINGTON J. Is polymorphism within the tumour necrosis factor-receptor genes linked to or associated with rheumatoid arthritis?, (A1) 17
BARTON A, MYERSCOUGH A, JOHN S, GONZALEZ-GAY M, OLLIER W, WORTHINGTON J. A single nucleotide polymorphism in exon 1 of cytotoxic T-lymphocyte-associated-4 (CTLA-4) is not associated with rheumatoid arthritis, 63
BARTON SE *see* Murray HC
BARTRAM SA, THOMPSON NP, WALSHAW D, FRANCIS RM. Bone mineral density and bone metabolism in patients with Crohn's disease, (A1) 111
BAS S, PERNEGER TV, MIKHNEVITCH E, SEITZ M, TIERCY J-M, ROUX-LOMBARD P, GUERNE PA. Association of rheumatoid factors and anti-filaggrin antibodies with severity of erosions in rheumatoid arthritis, 1082
BASHFORD J *see* Peat G
BATTEGAY M *see* Maclachlan D
BATTERBURY M *see* Clewes A
BAVINGTON C *see* Lin H
BAX DE *see* Croot LM
BAXTER GD *see* Osborn CE
Bayes's theorum, a diagnostic algorithm for carpal tunnel syndrome based on, 1040
BÉGUÉ T *see* Mouthon L
BEGUM S, ABRAHAM S, SHORTALL E, ISENBERG D. Prevalence of neuropsychiatric features of systemic lupus erythematosus using the 1999 ACR criteria, (A1) 144

Behçet's disease
erectile dysfunction in, without neurological involvement: two case reports, (L) 1428
evidence for linkage of HLA-B locus in, by transmission disequilibrium test, (A1) 156
factor V Leiden and venous thrombosis in a 4-year-old girl with, 209
lethal aneurysm formation of pulmonary arteries in a woman with, (L) 222, (L) 223
vascular endothelial function is impaired in, and can be restored by vitamin C, (A1) 156
BELCH JJF *see* Alkaabi JK; Ho M; Maughan V
BELIN V *see* Chevrel G
BELL AL *see* Cairns AP; Courtney PA
BELLONE M *see* Ferrario L
BELLUCCI G, SEEDHOM BB. Fatigue resistance of human articular, (A1) 114
BELMARES M *see* Hall FC
BENITEZ-BRITO R *see* Tiwana H
BENJAMIN S, TREHANE A, CORNELL P, THOMPSON PW. Exercise in rheumatoid arthritis: audit of the use and effectiveness of an exercise leaflet, (A1) 79
BENJAMIN S *see also* Cornell PJ
BENNETT MW *see* Busteed S
BENTHAM G *see* Watts RA
BENTLEY DJ *see* Tench CM
BENYON H *see* Young C
BENYON HLC *see* Conron M
BERNARDINI L *see* Filaci G
BERRY H *see* Scott DL
BERTHELOT JM *see* Hamidou MA
BERTOUCH JV *see* Wong P
BETHUNE C *see* Davidson BKS
BEYNE-RAUZY O, FORTENFANT F, ADOUE D. Acquired haemophilia and PM-Scl antibodies, (L) 927
BEYNON H *see* Carmichael J
BFGF, VEGF and, act independently and synergistically to enhance endothelial cell cytoprotection through the upregulation of decay-accelerating factor, (A1) 183
BHAKTA B *see* Pease CT
BHALLA A *see* Thompson P
BHALLA AK *see* Venkatachalam S
BHARDWAJ A *see* Aggarwal A
BHATIA A, CAMBRIDGE J, EDWARDS JCW. The induction of $Fc\gamma RIIIa$ on cultured peripheral blood monocytes by a soluble fibroblast factor, (A1) 13
BHAYANI H *see* Black APB; Lillicrap MS
BICHON-TAUVEL I *see* Vittecoq O
BIJKERK C, SLAGBOOM PE, VALKENBURG HA, HOFMAN A, BREEDVELD FC, POLS HAP, VAN DUIJN CM. Pattern of joint involvement and determinants of osteoarthritis at multiple sites in a population-based study, (A1) 132
BIJLSMA JWJ *see* Blaauw AAM; Steultjens MPM; Swen WAA; van Jaarsveld CHM
BILLINGHURST RC *see* Fraser A
BINGHAM S, EMERY P. Resistant rheumatoid arthritis clinics–a necessary development?, (E) 2, (L) 1155
BINGHAM S, ISAACS J, MORGAN G, MCGONAGLE D, EMERY P. Autologous stem cell transplantation of resistant rheumatoid arthritis—report of six cases, (A1) 49
BINGHAM S *see also* Ponchel F
BIRD LA, PEH CA, BODMER H, MCMICHAEL AJ, BOWNESS P. In vivo formation of HLA B27 homodimers, (A1) 93
BIRDI N *see* Foeldvari I
BIRRELL F, CROFT P, COOPER C, HOSIE G, MACFARLANE GJ, SILMAN A. Radiographic change is common in new presenters in primary care with hip pain, 772
BIRRELL FN, LUNT M, SILMAN AJ, MACFARLANE GJ. Predicting the need for total hip replacement in patients newly presenting to primary care with hip pain: a prospective cohort study, (A1) 96
BIRRELL FN, SILMAN AJ, MACFARLANE GJ. Can pain diagrams augment self-report of hip pain in screening for hip osteoarthritis? A population based study, (A1) 129
BIZZINI G *see* Hayoz D
BJERREGÅRD K *see* Drewes AM
BJORNEBOE O *see* Emery P
BLAAUW AAM, TOBÉ TJM, DERKSEN RWHM, BIJLSMA JWJ. A patient with systemic lupus erythematosus and *Salmonella enteritidis* bacteraemia complicated by rhabdomyolysis and acute cholecystitis, (L) 110
BLAAUW AAM *see also* van Jaarsveld CHM
BLACK APB, BHAYANI H, GARDNER-MEDWIN JM, RYDER CAJ, MCDONAGH J, SOUTHWOOD TR. Expression of gut-associated integrins on synovial fluid and peripheral blood T cells from patients with juvenile idiopathic arthritis, (A1) 3
BLACK C *see* Mukerjee D
BLACK CM *see* Bryan C; Denton CP; MacGregor AJ; Shi-Wen X; Stratton RJ
BLACK T *see* Robertson LP
BLACKBURN L *see* Edwards AM
BLADES MC, WAHID S, INGEGNOLI F, PANAYI GS, PITZALIS C. Intra-graft injection of stromal cell derived factor 1 alpha increases the migration of pro-myelomonocytic U937 cells to synovial tissue transplanted into severe combined immunodeficient mice, (A1) 184
BLAKE DR *see* Davies CA; McCabe CS
BLAKE GM *see* Knapp KM
BLASCHKE S, GRUNEWALD W, STRUTZ F, SATTLER B, MÜLLER GA, REUSS-BORST M. Fulminant alveolar haemorrhage in a case of recurrent small vessel vasculitis after renal transplant, (L) 1042
BLOOMFIELD VA *see* Loughlin J
BODMER H *see* Bird LA
BOERMAN OC *see* Barrera P
BOGGILD M *see* Hutchinson D
BOHLE B *see* Stummvoll GH
BOMBARDIER C *see* Maetzel A
Bone degradation, glucocorticoid-induced, acute effects of etidronate on, 523
Bone densitometry, repeat, in rheumatoid arthritis patients on long-term oral corticosteroids, an audit of, (A1) 47
Bone density of patella, reduced, in chondromalacia patellae. Increased serum cartilage oligomeric matrix protein (S-COMP) levels and, (A1) 89
Bone and joint pathology, advances in our understanding of the, caused by *Staphylococcus aureus* infection, 821
Bone lesion, a peculiar femoral, detected by MRI in patients with Crohn's disease, (A1) 101
Bone loss
the effect of corticosteroids on rates of, in rheumatoid arthritis, (A1) 176
interaction of dietary calcium and COL1A1 and VDR genotypes in the control of, (A1) 102
Bone mass in elderly women, growth hormone is associated with, (A1) 175
Bone metabolism, bone mineral density and, in patients with Crohn's disease, (A1) 111
Bone mineral density
and bone metabolism in patients with Crohn's disease, (A1) 111
a co-twin study of the relationship between hip osteoarthritis and, (A1) 131
the influence of menopause on the genetic variation in,: a study of 2490 female twins, (A1) 174
longitudinal analysis of, in pre-menopausal female systemic lupus erythematosus patients: deleterious role of glucocorticoid therapy at the lumbar spine, 389
lower age adjusted, a high prevalence of risk factors for bone fragility and a, at the hip in female Colles' fracture patients, (A1) 108
the prevalence of vertebral fractures in mild ankylosing spondylitis and their relationship to, 85
validated measurement of periarticular, at the knee joint, (A1) 104
Bone mineral metabolism, the effect of 25-dihydroxyvitamin D on, of elderly women with hip fracture, 1263
Bone oedema, entheseal associated, the relationship of, and HLA-B27 in knee disease in early spondyloarthropathy, (A1) 93
Bone quality, cortical, the heritability of, using multi-site ultrasound: a twin study, (A1) 103
Bone resorption, levels of markers of, are moderately increased in patients with inactive rheumatoid arthritis, 742
BONNET V *see* Ribbens C
BONOMO L *see* Giorgio D
BOONEN A, RENNENBERG R, VAN DER LINDEN S. Thymoma-associated systemic lupus erythematosus, exacerbating after thymectomy. A case report and review of the literature, (L) 1044
BOOTS AMH *see* Vos K
Borrelia burgdorferi, geographical clustering of an outer surface protein A mutant of. Possible implications of multiple variants of Lyme disease persistence, 537
BOSCH JA, MARSAL S. Behçet's disease and pregnancy–Reply (L) 223
BOSCH PP, LANKVELD W. One year effectiveness of rheumahandsurgery, (A1) 43
BOTTO M *see* Robson MG
BOUMALASSA A *see* Hamidou MA
BOWMAN S *see* Erb N; Taylor J
BOWNESS P. HLA B27 in health and disease, a double edged sword?, (A1) 97
BOWNESS P *see also* Allen RL; Bird LA
BOZZOLO E *see* Ferrario L
BRADBEER C *see* Clutterbuck DJ
BRADBURY L *see* Hamersma J; Laval SH; Laval SH
BRADLEY S *see* Whallett A
BRADLOW A *see* Herrick AL
BRAILSFORD-ATKINSON K *see* Edwards J
BRANDT KD *see* Al Salawy A
BRAUN J *see* Liangos O

Bredberg A *see* Henriksson G
Breedveld FC *see* Bijkerk C; Drossaers-Bakker KW; Emery P; Huizinga TWJ; Kraan MC; Visser H; Vos K; Zanelli E
Breen D *see* Donnelly S; Regan S
Brekkan A *see* Másdóttir B
Breslin A *see* McCabe C
Bresnihan B *see* Kane D; McEvoy AN; Murphy E; Murphy EP
Briata M *see* Cutolo M
Bridger S *see* Tiwana H
Briggs M *see* Clewes A
British Society for Rheumatology Research, Training Subcommittee. Regional meetings, (L) 811
Brito M *see* Ramos P
Brnabic AJM *see* Cross MJ
Brook CGD *see* Dennison EM
Brooks D *see* Coakley G
Brooks PM *see* Cross MJ; Snowden JA
Brooks RG *see* Slothuus U
Brophy S, Calin A. Ankylosing spondylitis: influence of age at symptom onset on disease outcome, (A1) 60
Brophy S, Calin A. Flares in ankylosing spondylitis, (A1) 59
Brophy S, Calin A. Inheritance of phenotypic expression ankylosing spondylitis: the impact of sex, (A1) 61
Brophy S *see also* Brown MA; Doran M; Hamersma J; Laval SH
Brouard R *see* Hayoz D
Brown C *see* Conaghan PG
Brown JCC *see* Choy EHS
Brown KA *see* Jawad N
Brown M, Tyrrell C, Hutton C. Quantitative heel ultrasound in patients receiving luteinising hormone-releasing hormone analogues for prostatic carcinoma: a controlled study, (A1) 106
Brown M *see also* MacKay K; Milicic A
Brown MA *see* Carter N; Duncan EL; Edwards S; Hamersma J; Hoyle E; Laval SH; Laval SH; Lindheimer F
Brown MA, Grant SFA, Henderson NK, Eisman JAE. Interaction of dietary calcium and COL1A1 and VDR genotypes in the control of bone loss, (A1) 102
Brown MA, Laval SH, Brophy S, Calin A. Recurrence risk studies in ankylosing spondylitis support oligogenic epistatic of disease susceptibility, (A1) 66
Bruford MB *see* Cox NL
Bruford MM *see* Cox NL
Brühlmann P, Michel BA, Altwegg M. Diagnosis and therapy monitoring of Whipple's arthritis by PCR, (L) 1427
Brunner HR *see* Hayoz D
Brus HLM *see* van Jaarsveld CHM
Bryan C, Knight C, Lunt M, Black CM, Silman AJ. Predictors of end-stage lung disease in a cohort of scleroderma patients, (A1) 136
Brydson G *see* MacMillan L
Buch MH, Ayas SM, White C, Gray S, Emery P, Devlin J. Assessment of whether the benefit of group education, support, and a graduated exercise programme for patients with fibromyalgia is sustained in a long-term follow up study, (A1) 125
Buchanan NMM *see* Cox NL
Buchs N, Silvestri T, di Giovine FS, Chabaud M, Vannier E, Duff GW, Miossec P. IL-4 VNTR gene polymorphism in chronic polyarthritis. The rare allele is associated with protection against destruction, 1126
Buckler H *see* Cockerill W
Bucknall R *see* Clewes A; Cross A
Budd K *see* Dessein PH
Buerger's disease (thromboangiitis obliterans): a reversible cause of upper limb digital infarcts, (L) 442
Bukhari M *see also* Wiles NJ
Bukhari M, Harrison BJ, Lunt M, Scott DGI, Symmons DPM, Silman AJ. First erosions continue to occur more than two years after disease onset in patients with inflammatory polyarthritis, (A1) 29
Bukhari M, Hollis S, Moore T, Jayson MIV, Herrick AL. Quantitation of microcirculatory abnormalities in patients with primary Raynaud's phenomenon and systemic sclerosis by video capillaroscopy, 506
Burgos-Vargas R *see* Duarte-Salazar C
Burke T *see* Pettitt D
Burls A *see* Jobanputra P
Burmester GR *see* Hundt M
Burnet SP, Richards CA, Speed CA, Hazleman BL. Shoulder pain and disability in rheumatoid patients—a clinic survey, (A1) 38
Burnet SP *see also* Speed CA
Burns AM *see* Hopkinson ND
Busso N *see* Robson MG
Busteed S, Molloy C, Bennett MW, O'Connell J, Molloy MG, Shanahan F. Endothelial apoptosis in chronic rheumatoid arthritis, (A1) 12
Butler R *see* Barber J
Butt WP. Re: Polytopic spondylodiskitis secondary to *Streptococcus bovis* endocarditis, (L) 813
Buttergereit F *see* Perka C
Butts S *see* McCabe C
Bygrave AE *see* Perraudeau M
Byng P *see* Walker-Bone K

C1-C2 junction and cervical spinal canal, vertical subluxation at the, in patients with rheumatoid arthritis, (A1) 29
C1q deficient mice
  accelerated nephrotoxic nephritis: increased severity of disease in, (A1) 7
  delayed resolution of inflammation in heterologous nephrotoxic nephritis in, (A1) 8
C-reactive protein, do changes in ESR, or interleukin 6 correlate with changes in symptoms of ankylosing spondylitis?, (A1) 63
Cacace E *see* Salaffi F
Caffeic acid phenethyl ester induces apoptosis in activated T cells isolated from synovial fluid of rheumatoid arthritis patients, (A1) 12
Cairns AP, Courtney PA, McConnell J, Crockard AD, McMillan SA, Bell AL. Photosensitivity and apoptotic leukocytes in systemic lupus erythematosus patients with anti Ro antibodies, (A1) 147
Cairns AP *see also* Courtney PA
Calabozo M *see* Moragues C
Calcium, dietary, and COL1A1 and VDR genotypes, interacti·n in the control of bone loss, (A1) 102
Calcium metabolism in sarcoidosis and its clinical implications, 707
Calcium pyrophosphate crystal deposition disease, aseptic psoas pyomyositis and erosive discitis in a case of, (L) 1290
Calco-Alén J, Pérez A, Zarauza J, Dierssen T, Hernando JP, Ruiz-Jimeno T, Ares M. Diastolic dysfunction in rheumatoid arthritis patients, (A1) 187
Calguneri M *see* Yilder A
Calin A *see* Brophy S; Brown MA; Doran M; Edwards S; Hamersma J; Hoyle E; Laval SH; Sweeney S
Calprotectin levels, synovial fluid, in inflammatory and non-inflammatory arthritis, (A1) 23
Calvet A *see* Chevrel G
Cambridge G *see* Edwards JCW
Cambridge J *see* Bhatia A
Campbell S *see* Edwards S
Cantabrana A *see* Ramos P
Capell H *see* Grigor C; Scott DL
Capell HA *see* Hamilton J; Kerr H; McEntegart A
Caporali R *see* Montecucco C
Caracuel MA *see* González-Dominguez J
Cardiovascular risk factors in a rheumatoid arthritis population, (A1) 40
Cardon L *see* Hamersma J
Carmichael J, Conron M, Beynon H, Crow J, Warner TT. Churg–Strauss syndrome presenting with visual loss, 1433
Carpal tunnel syndrome
  a case of rheumatoid arthritis, hypothyroidism and,: secondary to alpha interferon therapy, (A1) 164
  a diagnostic algorithm for, based on Bayes's theorem, 1040
Carr A *see* McComb C
Carr AJ, Hughes RA, Stowers K. What influences placebo response to a complementary therapy, glucosamine sulphate?, (A1) 127
Carr AJ *see also* Chitnavis J; Dechow E; Hughes RA; Loughlin J; Mitchell HL; Stowers K; Thompson PW
Carr ME *see* Thwaites CEA
Carruthers D *see* Erb N; Taylor J
Carruthers DM, Conner S, Howie AJ, Exley AR, Raza K, Bacon PA, Guest P. Percutaneous image-guided biopsy of lung nodules in the assessment of disease activity in Wegener's granulomatosis, 776
Carruthers DM *see also* Raza K; Wilson AS
Carter L *see* MacGregor AJ
Carter N, Williamson L, Kennedy LG, Brown MA, Wordsworth BP. Susceptibility to ankylosing spondylitis, (L) 445
Casey EB *see* Donnelly S; Regan S
Castellino G, Govoni M, Trotta F. Rheumatoid arthritis in β-thalassaemia trait, 1286
Cataract surgery, corneal melt in rheumatoid arthritis following, (A1) 39
Cathepsin K, involvement of multinucleated giant cells synthesizing, in calcified tendinitis of the rotator cuff tendons, 1074
Cauli A, Pitzalis C, Yanni G, Awad M, Panayi GS. CD1 expression in psoriatic and rheumatoid arthritis, 666
Cauli A *see also* Pipitone N
Cause of death, a 40 year prospective study of function and disease activity, mortality and, in early rheumatoid arthritis, (A1) 36
Cayre-Castel M *see* Mouthon L
Cayrolle G *see* Grados F
Cazabon JK *see* Loizou S
Cazarín-Barrientos J *see* Duarte-Salazar C

CCHB, maternal ECG measurements of conduction do not reflect risk for, in offspring, (A1) 145
CD1 expression in psoriatic and rheumatoid arthritis, 666
CD3ζ chain, decreased expression of, in the synovial membrane in osteoarthritis, (A1) 116
CD4+
reduced CD40 ligand expression by, T cells in primary Sjögren's syndrome, (A1) 150
the repertoire of human heat shock protein 60 responsive, T cell clones from a healthy individual contains more than one subset, (A1) 183
CD4
antibodies to, in primary Sjögren's syndrome, 142
monoclonal antibody, combination therapy with a TNF antagonist and a, in rheumatoid arthritis. Long term follow up of a pilot study (A1) 48
CD158a and 158b, killer inhibitory receptors, synovial fluid natural killer cells are selectively deficient in the, in RA, (A1) 11
Celecoxib
clinical profile, (S2) 21
pharmacoeconomic model for, overview of the Arthritis Cost Consequence Evaluation System (ACCES), (S2) 33
the Swedish ACCES model: predicting the health economic impact of, in patients with osteoarthritis or rheumatoid arthritis, (S2) 51
use of the ACCES model to predict the health economic impact of, in patients with osteoarthritis or rheumatoid arthritis in Norway, (S2) 43
Cellular immune response to human cartilage glycoprotein-39 (HC GP-39)-derived peptides in rheumatoid arthritis and other inflammatory conditions, 1326
Cerebral hypoperfusion in scleroderma patients. Evidence of, 1366
Cervical myelopathy
features of rheumatoid, predictive of subsequent deterioration?, (A1) 186
as a presenting feature of primary hyperparathyroidism, (A1) 112
Cervical spinal canal, vertical subluxation at the C1-C2 junction and, in patients with rheumatoid arthritis, (A1) 29
CHABAUD M *see* Aarvak T; Buchs N
CHAISSON CE, GALE DR, GALE E, KAZIS L, SKINNER K, FELSON DT. Detecting radiographic knee osteoarthritis: what combination of views is optimal?, 1218
CHAMBERLAIN MA *see* McDonagh JE
CHAMBERS JC, HASKARD DO, KOONER JS. Vascular endothelial function is impaired in Behçet's disease and can be restored by vitamin C, (A1) 156
CHANDLER CS *see* Walker DJ
CHAPMAN KE *see* Loughlin J
CHARD M, WEBSTER S, RICHARDS A, SITZIA J. Peripheral osteoporosis scanning of all women aged 60–79 years may be appropriate, (A1) 104
CHATTOPADHYAY C *see* Roy DK
CHATTOPADYAY C *see* Teh LS
CHAUDHURI K, ZAPHIROPOULOS GC, GILLOT T, COPPOCK JS. Neutropaenia in patients with rheumatoid arthritis—variability in the clinical spectrum of Felty's syndrome and its outcome, (A1) 164
CHEHATA JC, HASSELL AB, CLARKE SA, MATTEY DL, JONES MA, JONES PW, DAWES PT. Survival in rheumatoid arthritis patients is predicted by the level of disease activity, (A1) 37
CHELLIAH EG, SMITH PJ, MYERS A, JONES GR, TEH LS. Reversible cresendo angina in ankylosing spondylitis, (A1) 163
CHERKAS LK *see* MacGregor AJ
CHERNAJOVSKY Y *see* Annenkov A; Dreja H
CHERRY NM *see* Nahit ES
CHEUNG BMY, LAU C-S, LEUNG RYH, TONG KK, KUMANA CR. Plasma adrenomedullin levels in systemic lupus erythematosus, (L) 804
CHEVREL G, CALVET A, BELIN V, MIOSSEC P. Dermatomyositis associated with the presence of parvovirus B19 DNA in muscle, 1037
CHICHASOVA NV *see* Nassonov EI
CHIENG A, BAILDAM E, SILLS J. Childhood sarcoidosis in the north-west region, (A1) 161
CHIKANZA IC, PEARCE GJ, WINYARD P, MCCLOSKEY DJ. NF-κB activity is upregulated in vivo in peripheral blood mononuclear cells from rheumatoid arthritis patients, (A1) 14
CHIKANZA IC, PEARCE GJ, WINYARD P, MCCLOSKEY DJ. NF-κB activity in vivo is significantly upregulated in corticosteroid resistant rheumatoid arthritis patients, (A1) 4
CHIKANZA IC *see also* Pearce GJ
Childhood sarcoidosis in the north-west region, (A1) 161
Children, ethnic differences in the incidence of Kawasaki disease, Henoch-Schönlein purpura and other vasculitis in 664, (A1) 180
CHITNAVIS J, SINSHEIMER JS, SUCHARD MA, CLIPSHAM K, CARR AJ. End-stage coxarthrosis and gonarthrosis. Aetiology, clinical patterns and radiological features of idiopathic osteoarthritis, 612
CHITNAVIS J *see also* Loughlin J
Chlamydia trachomatis heat shock protein 60. Influence of DR4 sub-type on epitope selection in T cell recognition of, (A1) 56
Cholecystitis, acute, a patient with systemic lupus erythematosus and *Salmonella enteritidis* bacteraemia complicated by rhabdomyolysis and, (L) 110
Chondrocytes
effect of pulsatile and static hydrostatic pressure on the metabolism of, (A1) 114
phosphorylation of p38 and JNK1 map kinases following cyclical strain in immortalised human articular, (A1) 115
proteoglycan synthesis in primary human articular, and immortalised human chondrocytes in monolayer cell culture, (A1) 115
Chondrolysis is established in early arthritis, (A1) 24
Chondromalacia patellae. Increased serum cartilage oligomeric matrix protein (S-COMP) levels and reduced bone density of patella in, (A1) 89
CHOU CT, SCHUMACHER HR. Human leucocyte antigens (class I and II) in central Taiwan aborigines: can these explain the observed differences in rheumatic disease patterns compared with Han Chinese?, (L) 1297
CHOVER-GONZALEZ AJ, JESSOP DS, TEJEDOR-REAL P, GILBERT-RAHOLA J, HARBUZ MS. Onset and severity of inflammation in rats exposed to the learned helplessness paradigm, 764
CHOY E *see* Hazleman B
CHOY EHS, CONNOLLY DJA, RAPSON N, JEAL S, BROWN JCC, KINGSLEY GH, PANAYI GS, JOHNSTON JM. Pharmacokinetic, pharmacodynamic and clinical effects of a humanized IgG1 anti-CD4 monoclonal antibody in the peripheral blood and synovial fluid of arthritis patients, 1139
CHOY EHS, SCOTT DL, KINGSLEY GH, WILLIAMS P, WOJTULEWSKI J, PAPASAVVAS G, HENDERSON E, MACFARLANE D, ERHARDT C, YOUNG A, PANAYI GS. Treating rheumatoid arthritis early with disease modifying drug reduces joint damage: a randomised placebo controlled trial of suphasalazine vs. diclofenac sodium, (A1) 46
CHOY EHS *see also* Guilar J
CHRISTIE S *see* Edwards AM
CHRISTMAS SE *see* Dawson LJ; Pridgeon C
CHUCK AJ, SWANNELL AJ, HOUSE AO, POWNALL R. The effects of dothiepin on subjects with rheumatoid arthritis and depression, (L) 1425, (L) 1426
CHUNG Y-L *see* Lundberg I
Churg–Strauss syndrome
lack of evidence for an association between hantavirus infections and Wegener's granulomatosis, microscopic polyangitis, and giant cell arteritis, (L) 1424
presenting with visual loss, 1433
CIANCIO G *see* Salaffi F
CIMMINO MA, GARLASCHI G, SILVESTRI E, NAHUM M, MANSI C. A peculiar femoral bone lesion detected by MRI in patients with Crohn's disease, (A1) 101
CISNAL A *see* González-Dominguez J
CLARK B *see* Griffiths B
CLARK S, DUNN G, MOORE T, JAYSON MIV, HERRICK AL. Comparison of thermography and laser Doppler imaging in the assessment of Raynaud's phenomenon and systemic sclerosis, (A1) 134
CLARKE S, GLEW D, ANDREWS S, DUNMORE P, LOCKE V, HOLLINGWORTH P. Prevalence of radiological hip and knee osteoarthritis in experienced unilateral amputees, (A1) 131
CLARKE S *see also* Griffith SM; Grove ML
CLARKE SA *see* Chehata JC
CLEARE A *see* Richards S
CLEMENTS S *see* Hart CP
CLEWES A, MCCLASKEY L, BRIGGS M, WISHART P, BATTERBURY M, KAYE S, TUNN E, BUCKNALL R. Corneal melt in rheumatoid arthritis following cataract surgery, (A1) 39
Clinical research. Reasons for declining, (A1) 168
CLIPSHAM K *see* Chitnavis J; Loughlin J
CLUNIE GPR, FOX PE, STAMP TCB. Four cases of acquired hypophosphataemic ('oncogenic') osteomalacia. Problems of diagnosis, treatment and long-term management, 1415
CLUTTERBUCK DJ, WATSON J, DE RUITER A, GODFREY T, BRADBEER C. Presence of HIV infection in patients diagnosed with systemic lupus erythematosus, (L) 1047
COAKLEY G, BROOKS D, IQBAL M, KONDEATIS E, VAUGHAN R, LOUGHRAN JR TP, PANAYI GS, LANCHBURY JS. Major histocompatility complex haplotypic associations in Felty's syndrome and large granular lymphocyte syndrome are secondary to allelic association with HLA-DRB1*0401, 393
COCKERILL W, MERCER S, BUCKLER H, O'NEILL TW. Effect of pamidronate on quality of life in Paget's disease, (A1) 177
COCKERILL W *see also* Ismail AA
COCKSHOTT Z *see* Hewlett S
Coeliac disease and osteomalacia: an association still present in Western countries, (L) 1435
COGGON D, PALMER KT, WALKER-BONE K. Occupation and upper limb disorders, (E) 1057

Coggon D *see also* Cooper C; Palmer KT; Reading IC; Walker-Bone K
Coghlan J *see* Mukerjee D
Cohen AP, McWilliams TG. Giant geode (pseudocyst) formation of the femoral neck in a case of osteoarthritis, (L) 443
Cohen SB *see* Yocum DE
Coia JE *see* McLaren JS
COL1A1
  and osteoporosis—within family associated studies suggest parent of origin effect, (A1) 102
  and VDR genotypes, interaction of dietary calcium and, in the control of bone loss, (A1) 102
Colaco B *see* Vincent T
Coleiro B *see* Mukerjee D
Colitis, cutaneous and articular lesions in rats with experimental induced, (A1) 68
Collagen denaturation is increased in supraspinatus tendinopathy, associated with expression of both MMP-1 and MMP 13, although gelatinase activity is decreased compared to 'normal' supraspinatus tendon, (A1) 121
Collagen metabolites, circulating, in systemic sclerosis. Differences between limited and diffuse form and relationship with pulmonary involvement, 1110
Collagen turnover, increased in chronic Achilles tendinopathy, (A1) 124
Collagen type Iα1 gene polymorphism in idiopathic osteoporosis in men, 1222
Collagen VII and laminin 5, immunoreactivity to, in systemic lupus erythematosus, (A1) 148
Collagens I, III, IV and V, autoantibodies to, as well as antibodies to *Klebsiella* in patients with ankylosing spondylitis and Crohn's disease, (A1) 57
Collantes E, Macho A, Lucena C, Aguirre MA, Escudero A, González J, Martínez FG, Romero M, Pérez V, Muñoz E. Caffeic acid phenethyl ester induces apoptosis in activated T cells isolated from synovial fluid of rheumatoid arthritis patients, (A1) 12
Collantes E *see also* Aguirre MA; González-Dominguez J
Collazo-Jaloma J *see* Duarte-Salazar C
Colles' fracture
  assessment of risk factors for osteoporosis in a cohort of patients who have sustained a,—including the novel use of quantitative ultrasound of the calcaneus, (A1) 105
  a high prevalence of risk factors for bone fragility and a lower age adjusted bone mineral density at the hip in female, patients, (A1) 108
  never having taken regular exercise is significantly more prevalent in younger patients, as opposed to older Colles' fracture patients, (A1) 108
Collins AJ *see* Mitra D
Collins DA *see* Dippy JE
Collis S *see* Hepburn AL
Colville-Nash PR, Gilroy DW, Willis D, Paul-Clark MJ, Willoughby DA. Prostaglandin F2α produced by inducible cyclooxygenase may contribute to the resolution of inflammation, (A1) 182
Combination therapy
  DMARD, a pilot study of step-up, in rheumatoid arthritis: addition of penicillamine to patients with a suboptimal response to sulphasalazine, (A1) 45
  with a TNF antagonist and a CD4 monoclonal antibody in rheumatoid arthritis. Long term follow up of a pilot study, (A1) 48
Complement abnormalities and systemic lupus erythematosus. Links between, 133
Compston JE. Pharmacological interventions for post-menopausal osteoporosis: an evidence-based approach, (E) 1309
Conaghan P *see* Karim Z
Conaghan PG, Quinn M, Wakefield R, O'Connor P, Karim Z, Brown C, Emery P. A MRI study comparing the efficacy of add-in leflunomide or sulphasalazine in rheumatoid arthritis patients with inadequate methotrexate response, (A1) 48
Conaghan PG, Quinn M, Wakefield R, O'Connor P, Karim Z, Gibbon W, Brown C, Proudman S, Emery P. What does MRI tell us about rheumatoid arthritis therapy? Clinical outcomes from a randomised MRI outcome study of early rheumatoid arthritis patients, (A1) 30
Conaghan PG *see also* Karim Z; Quinn MA; Wakefield RJ
Connective tissue diseases
  assessment of microvascular changes in Raynaud's phenomenon and, using colour Doppler ultrasound, 1206
  immunosuppressive treatment in,: review of pulse cyclophosphamide and methylprednisolone—practices, side effects and complications, (A1) 155
Conner S *see* Carruthers DM
Connolly DJA *see* Choy EHS
Conron M, Young C, Benyon HLC. Calcium metabolism in sarcoidosis and its clinical implications, 707
Conron M *see also* Carmichael J
Consultation styles of rheumatologists and nurse practitioners. Information exchange between patients and health professionals, (A1) 79
Contini P *see* Filaci G
Cook HT *see* Ehrenstein MR; Robson MG
Coombes GM *see* Teh LS
Cooper C, Hillier S, Kellingray S, Inskip H, Wallace I, Russell RGG, Hughes H, Coggon D. Water fluoridation and fracture of the proximal femur, (A1) 109
Cooper C, Walker-Bone K, Dennison E. Novel insights into the pathogenesis of osteoporosis: the role of intrauterine programming, (E) 1312
Cooper C *see also* Birrell F; Dennison EM; Palmer KT; Reading IC; van Staa TP; Walker-Bone K
Cooper NJ. Economic burden of rheumatoid arthritis: a systematic review, 28
Cooper NJ, Mugford M, Barrett EM, Scott DGI, Symmons DPM. Private costs incurred by people with early inflammatory polyarthritis, (A1) 81
Cope AP *see* Hall FC
Copello F *see* Cutolo M
Coping, passive, the impact of, on rheumatoid arthritis pain, 1027
Coping strategies, the relationship between, illness perceptions and psychological adjustment in patients with primary systemic vasculitis, (A1) 180
Coppock J *see* Scott DL
Coppock JS *see* Chaudhuri K
Corneal melt in rheumatoid arthritis following cataract surgery, (A1) 39
Cornell P *see* Benjamin S
Cornell PJ, Trehane A, Benjamin S, Thick G, Taylor J, Thompson PW, Hunt R. Rheumatology telephone help-line, a survey of a link between patients and rheumatology practitioners, (A1) 170
Corral J *see* Moragues C
Corrigall V *see* Johnson J
Corstens FHM *see* Barrera P
Corticosteroids
  effect of caudal epidural, on insulin sensitivity, (A1) 120
  the effect of, on rates of bone loss in rheumatoid arthritis, (A1) 176
  frequency of sepsis after local, injection, (L) 1046
  intra-articular and soft tissue injections: assessment of a nurse provided service, (A1) 167
  intravenous, rapid response to, in osteitis pubis after Marshall-Marchetti-Krantz urethropexy, (L) 1048
  Kaposi's sarcoma in two patients following low-dose, treatment for rheumatological disease, (L) 1294
  long-term therapy. Osteoporosis preventative measures for patients on, (A1) 106
  oral
    an audit of repeat bone densitometry in rheumatoid arthritis patients on long-term, (A1) 47
    in the community and osteoporosis prevention, (A1) 107
    and fracture risk: relationship to daily and cumulative doses, 1383
  use in primary care (A1) 69
  see also Glucocorticoids; Steroid
Corticotropin releasing hormone receptor subtypes in human synovium, characterisation of, (A1) 4
Cosh JA *see* Minaur NJ
Coste J *see* Hilliquin P
Costs, private, incurred by people with early inflammatory polyarthritis, (A1) 81
Coulthard M *see* Myers A
Couret B *see* Madaule S
Courpied J-P *see* Inoue K
Courtney BG *see* Cross MJ
Courtney PA, Cairns AP, McConnell J, Crockard AD, McMillan SA, Bell AL. Increased apoptotic neutrophils in systemic lupus erythematosus with elevated anticardiolipin antibodies, (A1) 147
Courtney PA, Sandhu S, Gardiner PV, Bell AL. Resolution of digital necrosis following treatment of multiple myeloma, (L) 1163
Courtney PA *see also* Cairns AP
Covic T, Adamson B, Hough M. The impact of passive coping on rheumatoid arthritis pain, 1027
Cowley R *see* Herrick A
Cox CJ, Kempsell KE, Gaston JSH. Detection and characterisation of bacteria in synovial fluid samples from reactive arthritis patients, (A1) 92
Cox CJ *see also* Raggiaschi R
Cox N *see* Dixey J; Utley M; Young A
Cox NL, Stafford S, Acres L, Bruford MM, Akanga JMC. What symptoms do patients get from rheumatoid arthritis? A simple symptom score is a good index of disease activity, (A1) 21
Cox NL, Stafford S, Acres L, Bruford MM, Buchanan NMM, Gupta R. Health professionals underestimate disease severity compared to patients, (A1) 72

Cox NL, Stafford S, Acres L. Loss of movement of joints in rheumatoid arthritis, (A1) 35
Cox NL, Stafford S, Bruford MB, Acres L. What should we measure in rheumatoid arthritis?, (A1) 21
Cox NL *see also* Balsa A
Cox O *see* Loughlin J
Crabbe J *see* Huang J
Creamer P, Lethbridge-Cejku M, Hochberg MC. Factors associated with functional impairment in symptomatic knee osteoarthritis, 490
Creatine kinase activity, reduced serum, in patients with systemic lupus erythematosus, (A1) 142
Creed G *see* MacMillan L
Crisp AJ *see* Marshall AT
Crockard AD *see* Cairns AP; Courtney PA
Croft P *see* Badcock LJ; Birrell F; Jinks C; Lewis M; Peat G
Croft PR *see* Paul A
Crohn's disease
  autoantibodies to collagens I, III, IV and V, as well as antibodies to *Klebsiella* in patients with ankylosing spondylitis and, (A1) 57
  bone mineral density and bone metabolism in patients with, (A1) 111
  a peculiar femoral bone lesion detected by MRI in patients with, (A1) 101
Croot LM, Akil M, Ingle B, Bax DE, Eastell R, Peel NFA. The effect of corticosteroids on rates of bone loss in rheumatoid arthritis, (A1) 176
Croot LM, Winfield J. Radiation synovectomy for warfarin-induced haemarthroses, (L) 570
Crosbie D *see* Duncan MR
Cross A, Edwards S, Thompson RN, Bucknall R, Moots RJ. Synovial fluid neutrophils from patients with rheumatoid arthritis are capable of expressing class II MHC, (A1) 11
Cross MJ, March LM, Lapsley HM, Tribe KL, Brnabic AJM, Courtney BG, Brooks PM. Determinants of willingness to pay for hip and knee joint replacement surgery for osteoarthritis, 1242
Crow J *see* Carmichael J
Csernay L *see* Makula É
Csernok E *see* Lamprecht P
Cuadrado MJ *see* Aguirre MA
Cuello C *see* Wong P
Cunniffe VS *see* Kerr JR
Cushley M *see* Karokis D
Cushnaghan J *see* McCabe C
Cutaneomucus features. Phenotype–genotype correlations in 91 patients with familial Mediterranean fever reveals high frequency of, 1275
Cutaneous and articular lesions in rats with experimental induced colitis, (A1) 68
Cutolo M, Nobili F, Sulli A, Pizzorni C, Briata M, Faelli F, Vitali P, Mariani G, Copello F, Seriolo B, Barone C, Rodriguez G. Evidence of cerebral hypoperfusion in scleroderma patients, 1366
Cutolo M *see also* Straub RH
Cuttica RJ *see* Foeldvari I
Cycazarem—a multi-centre randomised trial of cyclophosphamide versus azathioprine during remission in ANCA-associated systemic vasculitis, (A1) 95
Cyclophosphamide
  Cycazarem—a multi-centre randomised trial of, versus azathioprine during remission in ANCA-associated systemic vasculitis, (A1) 95
  long-term toxicity of, regimens in primary systemic vasculitis, (A1) 154
  and methylprednisolone. Immunosuppressive treatment in connective tissue diseases: review of pulse,—practices, side effects and complications, (A1) 155
Cyclosporin
  microemulsion formulation, (Sandimmun Neoral ®) *vs* Sandimmun ®: comparative safety, tolerability and efficacy in severe active rheumatoid arthritis, 156
  for sulphasalazine-induced aplastic anaemia in a patient with early rheumatoid arthritis, (L) 1431
  and tacrolimus: their use in a routine clinical setting for scleroderma, 865
Cyclosporin A
  remission from lupus nephritis resistant to cyclophosphamide after additional treatment with, (L) 218
  successful treatment of pure red cell aplasia associated with systemic lupus erythematosus with, (L) 1155
  successful use of, for the treatment of acute interstitial pneumonitis associated with rheumatoid arthritis, (L) 1422
Cytokine action, the transcription factor NURR1 is a mediator of, in human inflammatory joint disease, (A1) 68
Cytokine and adhesion molecule expressions in synovial cells derived from rheumatoid arthritis. Transcription factor decoy for NFκB inhibits, 749
Cytokine production, a water soluble extract of the stinging nettle (*Urtica dioica folium*) leaf preparation inhibits the proliferation of peripheral blood lymphocytes and exerts differential effects on, (A1) 50
Cytokine secretion in reactive arthritis. Patterns of, (A1) 56
Cytomegalovirus, human, previous infection with, is highly prevalent in systemic sclerosis patients, (A1) 138
Cytotoxic T-lymphocyte-associated-4 (CTLA-4), a single nucleotide polymorphism in exon 1 of, is not associated with rheumatoid arthritis, 63
Çolakoğlu Z *see* Aksu K

Dababneh A *see* Hajeer AH
Dacre J *see* Reginster JY
Dahl R *see* Emery P
Daly G *see* Dreja H
Daly M, Quane K, O'Connell A, Molloy M. Awareness of risk factors for osteoarthritis in the Irish population, (A1) 173
Dalziel KL *see* Kontogiannis V
Dalziel M, Axford JS. Immunoglobulin G sialic acid is predominantly α2,6 linked and may be associated with rheumatoid factor expression, (A1) 8
Damani N *see* Hepburn A
Daniels J *see* Foster NE
Dannecker GE *see* Ihle J
Daragon A *see* Vittecoq O
D'Arcy S *see* Lloyd M
D'Argenio G *see* Manguso F
D'Arienzo A *see* Manguso F; Scarpa R
Darke C *see* Laval SH
D'Armiento FP *see* Manguso F; Scarpa R
Dasgupta B *see* Kalke S
David J *see* Edwards AM; Joseph J
David J. Acupuncture and rheumatoid arthritis–Reply, (L) 1154
David U *see* Lloyd M
Davidson BKS, Bethune C, Spickett GP, Griffiths ID. Reduced CD40 ligand expression by CD4+ T cells in primary Sjögren's syndrome, (A1) 150
Davidson BKS, Haslock I. Osteomalacia secondary to renal tubular acidosis masquerading as primary biliary cirrhosis, (L) 1428
Davies CA, Klocke R, Blake DR, Winyard PG. Measurement of the ascorbyl radical in rheumatoid arthritis, (A1) 25
Davies KA *see* Loizou S; Pickering MC; Robson M; Robson MG
Davies NP *see* Eyre S
Davies P *see* Dixey J; Utley M; Young A
Davies RK *see* Dechow E
Davis MJ *see* Aretxabala I; Pande I
Dawes PT *see* Chehata JC; Emery P; Evans E; Griffith SM; Haywood KL; Jordan K
Dawson A *see* Thompson PW
Dawson JK, Goodson NG, Graham DR, Lynch MP. Raised pulmonary artery pressures measured with Doppler echocardiography in rheumatoid arthritis patients, 1320
Dawson LJ, Christmas SE, Smith PM. An investigation of interactions between the immune system and stimulus–secretion coupling in mouse submandibular acinar cells. A possible mechanism to account for reduced salivary flow rates associated with the onset of Sjögren's syndrome, 1226
Dayer J-M *see* Rooney M; Seitz M
Daymond T *see* Scott DL
D'Cruz DP *see* Tench CM
De Crombrugghe B *see* Denton CP
De Groote D *see* Ribbens C
De Guzmán AMS *see* Di Genaro MS
De Koning MHMT *see* Molenaar ETH
De Lange M *see* Hunter D
De Luca A *see* Valentini G
De Oliveira SHF *see* Foeldvari I
De Ruiter A *see* Clutterbuck DJ
De Val E *see* Pina JM
De Vries RRP *see* Vos K; Zanelli E
De Witte SA *see* Struijs A
Decay-accelerating factor, VEGF and bFGF act independently and synergistically to enhance endothelial cell cytoprotection through the upregulation of, (A1) 183
Dechow E, Davies RK, Carr AJ, Thompson PW. A randomised, double-blind, placebo controlled trial of sclerosing injections in patients with chronic low back pain, (A1) 120
De Groot K *see* Lamprecht P
Dehydroepiandrosterone in the treatment of systemic lupus erythematosus, (L) 929
Deighton C *see* Kay L
Deighton CM *see* Kay LJ
Dekker J *see* Steultjens MPM
Del Ross T *see* Ruffatti A
Del Soldato P *see* van 't Hof RJ
De Lange MA *see* Knapp KM
Delibaş N, *see* Akkuş S

DEMEL U *see* Nassonov EI
DENNISON E *see* Cooper C
DENNISON EM, HINDMARSH PC, KELLINGRAY S, FALL CHD, BROOK CGD, COOPER C. Growth hormone is associated with bone mass in elderly women, (A1) 175
DENT PB *see* Foeldvari I
DENTON CP, ZHENG B, RABE C, ZHANG Z, BLACK CM, DE CROMBRUGGHE B. Activation of a far-upstream fibroblast-specific enhancer element of the proα2(1) collagen gene in tight-skin mice, (A1) 179
DENTON CP, ZHENG B, ZHANG Z, BLACK CM, DE CROMBRUGGHE B. Fibroblast-directed transgene expression in vivo: disruption of TGFβ signaling pathways, (A1) 141
DEPAIRON M *see* Hayoz D
DEPRESSEUX G *see* Jardinet D
Depression
  the effects of dothiepin on subjects with rheumatoid arthritis and, (L) 1425, (L) 1426
  osteoarthritis of the knee causes appreciable disability in females associated with, and inability to cope, (A1) 126
  randomised controlled trial of aerobic exercise on sleep quality, and general health status in systemic lupus erythematosus, (A1) 144
DEPRIESTER C *see* Grados F
DERAMOND H *see* Grados F
DERENNE S *see* Hamidou MA
DERKSEN RWHM *see* Blaauw AAM
Dermatomyositis
  associated with the presence of parvovirus B19 DNA in muscle, 1037
  fatal haemophagocytic syndrome in the course of, with anti-Mi2 antibodies, (L) 1157
  serum KL-6 in adult patients with polymyositis and, 632
DEROISY R *see* Reginster JY
DESSEIN PH, SHIPTON EA, BUDD K, STANWIX AE. The role of intravenous methylprednisolone pulses in the management of rheumatoid arthritis–Reply (L), 1296
Devic's neuromyelitis optica
  associated with corticoneuronal antibodies. An autoimmune disease in its own right?, (A1) 149
  a primary autoimmune disease?, (L) 215, (L) 216
DEVLIN J *see* Buch MH; Dixey J; Green MJ; Pease CT; Young A
DEVOGELAER J-P *see* Jardinet D
DEW T *see* Pande I
DI GENARO MS, MUÑOZ E, AGUILERA C, de GUZMÁN AMS. *Yersinia enterocolitica* O:8 and O:5 lipopolysaccharide arthrogenicity in hamsters, 73
DI GIOVINE FS *see* Buchs N
Diastolic dysfunction in rheumatoid arthritis patients, (A1) 187
DICKENS CM *see* Ash G
Diclofenac sodium vs. sulphasalzine. Treating rheumatoid arthritis early with disease modifying drug reduces joint damage: a randomised placebo controlled trial of, (A1) 46
DIEGO A *see* Quintana JM
DIEPPE P *see* Quilty B
DIERSSEN T *see* Calvo-Alén J
DIETCH DM *see* Teh LS
Digit infarcts, upper limb. Buerger's disease (thromboangiitis obliterans): a reversible cause of, (L) 442
Digital necrosis following treatment of multiple myeloma. Resolution of, (L) 1163
Digital vascular response to topical glyceryl trinitrate, as measured by laser Doppler imager, in primary Raynaud's phenomenon and systemic sclerosis, (A1) 133
Dihydroxyvitamin D on bone mineral metabolism of elderly women with hip fracture. The effect of, 1263
DIJKMANS BAC *see* Molenaar ETH; Nurmohamed MT
DIKENSOY Ö *see* Filiz A
DIPPY JE, COLLINS DA, PRICE EJ. Oral methotrexate: hazard of different tablet strengths, (L) 685
Disability
  an investigation of quality of life, pain, and disease status in primary systemic vasculitis, (A1) 153
  the Cheshire foot pain and, study, (A1) 76
  comparison of, in rheumatoid and psoriatic arthritis, (A1) 32
  influence of demographic and disease-related variables on,: results of a five year prospective study, (A1) 32
  the links between joint damage and, in rheumatoid arthritis 122, (L) 1434
  measuring the personal impact of,: validation of the personal impact HAQ, (A1) 169
  pain and, only explain a small proportion of the impact of inflammatory polyarthritis on health status measured using the Short-Form 36 (SF-36), (A1) 33
  perception of, using time-trade off, (A1) 169
  range of joint motion and, in patients with osteoarthritis of the knee or hip, 955
  work, in patients with rheumatoid arthritis, (A1) 186
Disease activity
  a 40 year prospective study of function and, mortality and cause of death in early rheumatoid arthritis, (A1) 36
  development of an index for the assessment of reactive arthritis (DAREA), 148
  and functional impairment in ankylosing spondylitis are primarily genetically determined, (A1) 84
  in rheumatoid arthritis, discriminating ability of composite indices for measuring,: a comparison of the chronic arthritis systemic index, disease activity score and Thompson's articular index, 90
  survival in rheumatoid arthritis patients is predicted by the level of, (A1) 37
  in systemic lupus erythematosus, elevation of plasma interleukin-18 concentration is correlated with, 1078
  in Wegener's granulomatosis. Percutaneous image-guided biopsy of lung nodules in the assessment of, 776
  what symptoms so patients get from rheumatoid arthritis? A simple symptom score is a good index of, (A1) 21
Disease Activity Score. Remission and response to early treatment of rheumatoid arthritis assessed by the, 1031
Disease progression
  do B cells influence, in chronic synovitis? Lessons from primary hypogammaglobulinaemia, 1280
  prediction of, in early rheumatoid arthritis by ICTP, RF and CRP. A comparative 3-year follow-up study, 1009
Disease severity
  health professionals underestimate, compared to patients, (A1) 72
  propensity models as a method of allowing for, when assessing the effect of treatment in longitudinal observational studies, (A1) 71
Disease status, an investigation of quality of life, pain, disability and, in primary systemic vasculitis, (A1) 153
Disease susceptibility, recurrence risk studies in ankylosing spondylitis support oligogenic epistatic of, (A1) 66
Disease-modifying anti-rheumatic drugs (DMARDs)
  meta-analysis of treatment termination rates among rheumatoid arthritis patients receiving, 975
  a pilot study of step-up combination, therapy in rheumatoid arthritis: addition of penicillamine to patients with a suboptimal response to sulphasalazine, (A1) 45
  use according to the 'sawtooth' treatment strategy improves the functional outcome in rheumatoid arthritis: results of a long-term follow-up study with review of literature, 34
  use of,: a comparison between a British unit of rheumatology and a Spanish one, (A1) 44
Dissection of the aorta presenting as chronic back pain in the general rheumatology clinic, (A1) 162
DISTLER A *see* Liangos O
DISTLER O *see* Pickenpack A
DIXEY J, YOUNG A, SOLYMOSSY, UTLEY M, COX N, DAVIES P, DEVLIN J, EMERY P, GALLIVAN S, GOUGH A, JAMES D, PROUSE P, WILLIAMS P, WINFIELD J. Can clinical features at presentation predict radiological changes of early rheumatoid arthritis?, (A1) 28
DIXEY J *see also* Utley M; Young A
DMARDs *see* Disease-modifying anti-rheumatic drugs
DNA binding affinity of an anti-DNA antibody. The effects of somatic mutation of germlineλ gene, 2a2 on the, (A1) 146
DNA polymorphisms at the tumour necrosis factor and lymphotoxin loci in rheumatoid arthritis. Molecular analysis of, (A1) 19
DOĞANAVŞARGIL E *see* Aksu K
DOHERTY M *see* Lanyon P
DOHERTY S *see* Lanyon P
DOLEZALOVA P *see* Gardner-Medwin JM
DONNELLY S, HARNEY S, PILKINGTON R, KELLEHER D, BREEN D, CASEY EB. Rheumatological complications of hepatitis C infection in a cohort of Irish women, (A1) 151
DORAN M, BROPHY S, TAYLOR G, CALIN A. Predictors of radiological progression in ankylosing spondylitis, (A1) 62
DÖRNER T *see* Hundt M
Dothiepin, the effects of, on subjects with rheumatoid arthritis and depression, (L) 1425, (L) 1426
DOUGLAS S *see* Ponchel F
DOYLE D *see* Hakim A
DOYLE DV *see* Scott DL
DREJA H, RABINOVICH G, DALY G, ANNENKOV A, CHERNAJOVSKY Y. The complement inhibitor sCR1 and galectin 1 (gal-1), an inducer of apoptosis in T cells, inhibit the progression of marine collagen-induced arthritis when delivered by gene therapy, (A1) 7
DRENKARD C *see* Alarcón-Segovia D

Drewes AM, Nielsen KD, Hansen B, Jorgensen Taagholt S, Bjerregård K, Svendsen L. A longitudinal study of clinical symptoms and sleep parameters in rheumatoid arthritis, (L) 1287

Drosos AA *see* Georgiou PE

Drossaers-Bakker KW, Kroon HM, Zwinderman AH, Breedveld FC, Hazes JMW. Radiographic damage of large joints in long-term rheumatoid arthritis and its relation to function, 998

Drossaers-Bakker WK *see* Huizinga TWJ

Drummond MF. Health economics models: a question of balance–summary of an open discussion on the pharmacoeconomics of NSAIDs, (S2) 29

Duarte-Salazar C, Cazarín-Barrientos J, Goycochea-Robles MV, Collazo-Jaloma J, Burgos-Vargas R. Successful treatment of pure red cell aplasia associated with systemic lupus erythematosus with cyclosporin A, (L) 1155

Dubuc M *see* Koné Paut I

Duddy J *see* Hewlett S

Dudler J, Stucki R-F, Gerster J-C. Aseptic psoas pyomyositis and erosive discitis in a case of calcium pyrophosphate crystal deposition disease, (L) 1290

Duff GW *see* Buchs N

Duncan EL, Lonie L, Wass JAH, Brown MA. Linkage mapping and mutation screening of the PTHR1 locus in osteoarthritis, (A1) 175

Duncan EL, Olavesen M, Wass JAH, Brown MA. COL1A1 and osteoporosis—within family associated studies suggest parent of origin effect, (A1) 102

Duncan MR, Crosbie D, Hunter JA. Audit of intra-articular rifampicin 600mg and triamcinolone hexacetonide 20mg in inflammatory arthritis of the knee, (A1) 47

Dunmore P *see* Clarke S

Dunn G *see* Clark S; Wiles NJ

Dunne C *see* Ward A

Durez P, Horsmans Y. Dramatic response after and intravenous loading dose of azathioprine in one case of severe and refractory ankylosing spondylitis, 182

Duró JC, Vega E. Prevalence of articular hypermobility in schoolchildren: a one-district study in Barcelona, (L) 1153

Duruelo J *see* Moragues C

Dziedzic K *see* Foster NE; Haywood KL; Jordan K

Eastell R *see* Croot LM

Eberl G, Studnicka-Benke A, Hitzelhammer H, Gschnait F, Smolen JS. Development of a disease activity index for the assessment of reactive arthritis (DAREA), 148

Ebringer A *see* Edwards S; Tiwana H

ECG, maternal measurements of conduction do not reflect risk for CCHB in offspring, (A1) 145

Economic burden of rheumatoid arthritis: a systematic review, 28

Edwards AM, Blackburn L, Christie S, Townsend S, David J. Food supplements in the treatment of primary fibromyalgia: a comparative trial of anthocyanidins and placebo, (A1) 125

Edwards J, Hannah B, Brailsford-Atkinson K, Sheeran T, Price T, Mulherin D. Inta-articular and soft tissue corticosteroid injections: assessment of a nurse provided service, (A1) 167

Edwards J, Mulherin D, Ryan S, Jester R. The experience of patients with rheumatoid arthritis admitted to hospital, (A1) 168

Edwards JCW, Cambridge G. Sustained improvement in rheumatoid arthritis following a B lymphocyte depletion protocol, (A1) 49

Edwards JCW *see also* Bhatia A

Edwards S, Hoyle E, Campbell S, Laval SH, Calin A, Ebringer A, Pile K, Wordsworth BP, Brown MA. The role of the cytochrome P450 2D6 in ankylosing spondylitis—linkage, linkage disequilibrium and association studies, (A1) 65

Edwards S *see also* Cross A; Laval SH; MacKay K

Egdell R *see* Mukerjee D

Eguchi K *see* Ueki Y; Yamasaki S

Ehrenstein MR, Cook HT, Neuberger MS. Mice lacking serum IgM are immunodeficient but more susceptible to the development of autoimmunity, (A1) 184

Eisman JAE *see* Brown MA

Elbeialy A, Eldahhan M. Heel pain: a possible correlation to serum and 24-hour urinary uric acid excretion, (A1) 99

Elborgh R *see* Foeldvari I

Eldahhan M *see* Elbeialy A

Electronic monitoring aid to investigate the medication pattern of analgesics and non-steroidal anti-inflammatory drugs prescribed for osteoarthritis. Use of an, (L) 448

Electronic self-assessment data gathering in rheumatology clinics, (A1) 77

Elferink DG *see* Vos K

El-Ghobarey A *see* Hamdy M

Elhan AH *see* Yalçinkaya F

Elliott C *see* Murray HC

Ellis S *see* MacGowan J

Elvins DM *see* Mitra D; Venkatachalam S

Emery A *see* Karim Z

Emery P, Breedveld FC, Lemmel EM, Kaltwasser JP, Dawes PT, Gömör B, Van den Bosch F, Nordström D, Bjorneboe O, Dahl R, Horslev-Petersen K, Rodriguez de la Serna A, Molloy M, Tikly M, Oed C, Rosenburg R, Loew-Friedrich I. A comparison of the efficacy and safety of leflunomide and methotrexate for the treatment of rheumatoid arthritis, 655

Emery P, Panayi G, Sturrock RD, Williams BD. Clinical protocol for monitoring of targeted therapies in rheumatoid arthritis–Reply, (L) 1161

Emery P *see also* Ali M; Ayas SM; Bingham S; Buch MH; Conaghan PG; Dixey J; Fearon U; Fraser A; Green MJ; Griffiths B; Karim Z; McGonagle D; Marzo-Ortega H; Morgan AW; Pease CT; Ponchel F; Quinn MA; Smolen JS; Utley M; Wakefield RJ; Yocum DE; Young A

Employment status, the impact of rheumatoid arthritis on, in the early years of disease: a UK community-based study, 1403

Endothelial apoptosis in chronic rheumatoid arthritis, (A1) 12

Endothelial cell autoantigen. Identification of candidate endothelial cell autoantigens in systemic lupus erythematosus using molecular cloning strategy: a role for ribosomal P protein PO as an, 1114

Endothelial cell cytoprotection, VEGF and bFGF act independently and synergistically to enhance, through the upregulation of decay-accelerating factor, (A1) 183

Endothelial E- and P-selectin expression, limited in MRL/*lpr* lupus-prone mice, (A1) 5

Endothelial function, vascular
- improvement of, in primary systemic necrotizing vasculitis (1 SNV) following immunosuppressive therapy, (A1) 155
- is impaired in Behçet's disease and can be srtored by vitamin C, (A1) 156

Enthesitis, the MRI, historical and microbiological assessment of the acute, lesion: a new model of disease for spondyloarthropathy, (A1) 62

Enthesopathy in patients with filariasis, (A1) 54

Entonox as an analgesic in rheumatological practice. The use of, (A1) 42

Epicondylitis
- lateral, extracorporeal shock wave therapy in. A pilot double blind, randomised placebo controlled study, (A1) 123
- novel use of laser Doppler imaging for investigating, 1214
- *see also* Tennis elbow

Epidemiology of rheumatic diseases, (S2) 3

Erb N, Skan J, Carruthers D, Bowman S, Gordon C. Predictors of deteriorating pulmonary function in systemic lupus erythematosus, (A1) 143

Erb N *see also* Karokis D; Taylor J

Erectile dysfunction in Behçet's disease without neurological involvement: two case reports, (L) 1428

Erhardt C *see* Choy EHS

Erken E *see* Soy M

Ertorer E *see* Soy M

Escudero A *see* Aguirre MA; Collantes E; González-Dominguez J

ESR, do changes in, C-reative protein or interleukin 6 correlate with changes in symptoms of ankylosing spondylitis?, (A1) 63

Etherington G *see* Shenker NGN

Etherington J, Johnston B, Owen G, Sandercock G, Partridge D. Prediction of musculo-skeletal injury in military recruits using artificial neural networks, (A1) 124

Ethnic differences in the incidence of Kawasaki disease, Henoch-Schönlein purpura and other vasculitis in 664 children, (A1) 180

Etidronate, acute effects on glucocorticoid-induced bone degradation 523

Etoposide in Wegener's granulomatosis (L) 810, (L) 811

Evans E, Dawes PT, Mattey DL. An unusual case of adult varicella-associated arthritis, (L) 806

Evans MD *see* Jina N

Evans N *see* Whallett A

Exercise
- the effect of an, intervention package on outcome in ankylosing spondylitis—a randomised controlled trial, (A1) 60
- a graduated programme, assessment of whether the benefit of group education, support and, for patients with fibromyalgia is sustained in a long-term follow up study, (A1) 125
- never having taken regular, is significantly more prevalent in younger Colles' fracture patients as opposed to older Colles' fracture patients, (A1) 108
- in rheumatoid arthritis: audit of the use and effectiveness of an exercise leaflet, (A1) 79

Exley AR *see* Carruthers DM; Raza K

Extracorporeal shock wave therapy
- in lateral epicondylitis. A pilot double blind, randomised placebo controlled study, (A1) 123
- in rotator cuff tendinitis. A pilot double blind, randomised placebo controlled study, (A1) 122

Eyre S, John S, Morten J, Davies NP, Ollier WER, Worthington J. Novel polymorphisms in the interleukin-8 gene are associated with rheumatoid arthritis, (A1) 18

Eyre S *see also* Barton A

FAELLI F *see* Cutolo M
FAGERHOL MK *see* Richards SCM
FALCINI F *see* Foeldvari I
FALKENBACH A, HEROLD M. Do changes in ESR, C-reative protein or interleukin 6 correlate with changes in symptoms of ankylosing spondylitis?, (A1) 63
FALL CHD *see* Dennison EM
FARDELLONE P *see* Grados F
Fas-associated death domain protein is a Fas-mediated apoptosis modulator in synoviocytes, 471
Fatigue
aerobic fitness, and sleep quality—a comparison between patients with systemic lupus erythematosus and healthy sedentary controls, (A1) 145
age and, predict future damage in patients with primary Sjögren's syndrome, (A1) 151
lupus patients with,–is there a link with fibromyalgia syndrome?, 620
obstructive sleep apnoea as a cause of, in ankylosing spondylitis, (A1) 59
the prevalence and associations of, in systemic lupus erythematosus, 1249
Fatigue resistance of human articular, (A1) 114
FAUVEAU C *see* Hayoz D
Fc-mediated immune complex clearance is abnormal in systemic lupus erythematosus, (A1) 148
Fcγ receptor IIIA
the induction of, on cultured peripheral blood moncytes by a soluble fibroblast factor, (A1) 13
is associated with rheumatoid arthritis in two distinct racial groups, (A1) 85
FEARON U, FRASER A, REECE R, EMERY P, VEALE DJ. Synovial fluid matrixmetalloproteinases predict intra-articular synovitis, (A1) 23
FEARON U, FRASER A, REECE R, VEALE DJ. Angiogenic factors are differentially expressed in the arthritides and correlate with macroscopic and microscopic vascularity, (A1) 92
FEARON U *see also* Fraser A
FELDMANN H *see* Gerke P
FELSENBERG D *see* Lunt M
FELSON DT *see* Chaisson CE
Felty's syndrome
major histocompatibility complex haplotypic associations in, and large granular lymphocyte syndrome are secondary to allelic association with HLA-DRB1*0401, 393
neutropaenia in patients with rheumatoid arthritis—variability in the clinical spectrum of, and its outcome, (A1) 164
Female(s)
a high prevalence of risk factors for bone fragility and a lower age adjusted bone mineral density at the hip in, Colles' fracture patients, (A1) 108
the influence of menopause on the genetic variation in bone mineral density: a study of 2490, twins, (A1) 174
osteoarthritis of the knee causes appreciable disability in, associated with depression and inability to cope, (A1) 126
pre-menopausal, longitudinal analysis of bone mineral density in, systemic lupus erythematosus patients: deleterious role of glucocorticoid therapy at the lumbar spine, 389
see also Women
Femoral bone, a peculiar lesion detected by MRI in patients with Crohn's disease, (A1) 101
Femoral neck, giant geode (pseudocyst) formation of the, in a case of osteoarthritis, (L) 443
FENNER H *see* Rau R
FENWICK SA, HAZLEMAN BL, HACKNEY R, RILEY GP. Fluroquinolone antibiotics have differential effects on human tendon cell metabolism, (A1) 159
FENWICK SA, HAZLEMAN BL, HARRALL RL, HACKNEY R, RILEY GP. Increased expression of transforming growth factor-beta 1 in chronic tendon pathology, (A1) 158
FENWICK SA *see also* Hart CP
FERNANDES L *see* Scott DL
FERRACCIOLI GF *see* Salaffi F
FERRARIO L, BELLONE M, BOZZOLO E, BALDISSERA E, SABBADINI MG. Remission from lupus nephritis resistant to cyclophosphamide after additional treatment with cyclosporin A, (L) 218
FERRELL WR, BALINT PV, STURROCK RD. Novel use of laser Doppler imaging for investigating epicondylitis, 1214
FERRELL WR *see also* MacMillan L
Fibroblasts, differential response of healthy and systemic lupus erythematosus, to oxidative stress induced by hydrogen peroxide and ultraviolet light, (A1) 146
Fibromyalgia
abnormal microcirculation and temperature in skin above tender points in patients with, 917
an observer-blinded comparison of supervised and unsupervised aerobic exercise regimens in, 501
assessment of whether the benefit of group education, support and a graduated exercise programme for patients with, is sustained in a long-term follow up study, (A1) 125
do sex hormones play a role in?, (L) 1161
the prevalence and clinical associations of positive antinuclear antibody in patients with, (A1) 150
primary, food supplements in the treatment of,: a comparitive trial of anthocyanidins and placebo, (A1) 125
syndrome. Lupus patients with fatigue–is there a link with?, 620
treating, (E) 343
FIDDAMENT B *see* Balsa A
FIELD M, MCGARRY F, GUPTA M, STURROCK RD, GRACIE JA. Measurement of mannose binding lectin in septic arthritis demonstrates a different reponse in patients with rheumatoid arthritis from those without rheumatoid arthritis, (A1) 55
FIELD M *see also* Gupta MN; McGarry F
FIFE MS, FISHER SA, JOHN S, WORTHINGTON J, SHAH C, OLLIER W, PANAYI GS, LEWIS CM, LANCHBURY JS. Multipoint linkage analysis of candidate gene locus in rheumatoid arthritis: significant evidence of linkage and association with CRH genomic region, (A1) 85
FILACI G, CONTINI P, BARBERA P, BERNARDINI L, INDIVERI F. Autoantibodies to neutrophilic proteases in a case of panniculitis by deficit of α1-antitrypsin, (L) 1289
Filariasis, enthesopathy in patients with, (A1) 54
FILER A *see* Raza K
FILIZ A, DIKENSOY Ö. Lethal aneurysm formation of pulmonary arteries in a woman with Behçet's disease, (L) 222
Filtration leucocytapheresis, evaluation for use in the treatment of patients with rheumatoid arthritis, 165
FINCH MB *see* Moyes DA
Finger extensor tendons, partial tears of, in rheumatoid arthritis. Comparison of sonography and magnetic resonance imaging for the diagnosis of, 55
FINN JD *see* Ismail AA
FISHER J *see* Griffith SM
FISHER PAG *see* van Haselen RA
FISHER SA *see* Fife MA
FITZGERALD O *see* Kane D; McEvoy AN; Murphy E; Murphy EP
Flares
in ankylosing spondylitis, (A1) 59
and relapses in patients with giant-cell (temporal) arteritis. Anticardiolipin antibody levels predict, a longitudinal study of 58 biopsy-proven cases, 1089
in systemic lupus erythematosus. Prognostic parameters for, 1316
FLINT EJ *see* Banks MJ
FLIPO RM *see* Yocum DE
Flu vaccination, pneumococcal and, in patients with rheumatoid arthritis, an audit on the uptake of, (A1) 70
Fluroquinolone antibiotics have differential effects on human tendon cell metabolism, (A1) 159
FOELDVARI I, ZHAVANIA M, BIRDI N, CUTTICA RJ, de OLIVEIRA SHF, DENT PB, ELBORGH R, FALCINI F, GANSER G, GIRSCHICK H, HÄFNER R, JOOS R, KUIS W, PELKONEN P, PRIEUR AM, ROSTROPOWICZ-DENISIEWICZ K, RUSSO R, SAVOLAINEN A, Siamopoulou-Mayridou A, Zulian F. Favourable outcome in 135 children with juvenile systemic sclerosis: results of a multi-national survey, 556
FOGELMAN I *see* Knapp KM
Folate supplementation, daily, is adequate against methotrexate-induced nausea and vomiting and avoids the need for expensive anti-emetic prescription, (L) 812
FOLEY P *see* Hakim A
Folic acid, 5mg daily, do patients with rheumatoid arthritis established on methotrexate and, need to continue folic acid supplements long-term?, 1102
Food supplements in the treatment of primary fibromyalgia: a comparative trial of anthocyanidins and placebo, (A1) 125
Foot pain and disability study. The Cheshire, (A1) 76
FORBES J *see* Hurst NP
Forearm fractures, a one year prospective study of, in Dorset, (A1) 174
Forearm pain
the influence of mechanical and psychosocial factors on, in a cohort of newly-employed workers, (A1) 75
a prospective population-based study of, (A1) 75
Forefoot
a new method for weight-bearing radiographs of the, (A1) 31
plantar pressure measurement in rheumatoid arthritis, (A1) 172
FORSEY PR *see* Banks MJ
FORSLID J *see* Gunnarsson I
FORTENFANT F *see* Beyne-Rauzy O

FOSTER HE *see* McDonagh JE; Myers A; Walton AG

FOSTER NE, BARLAS P, DZIEDZIC K, DANIELS J, GRAY R. Current physiotherapy management of knee osteoarthritis informs a clinical trial, (A1) 166

FOSTER R *see* Richards SCM

FOX PE *see* Clunie GPR

Fracture risk, oral corticosteroids and,: relationship to daily and cumulative doses, 1383

FRAMPTON G, MORIYA S, PEARSON JD, ISENBERG DA, WARD FJ, SMITH TA, PANAYIOTOU A, STAINES NA, MURPHY JJ. Identification of candidate endothelial cell autoantigens in systemic lupus erythematosus using molecular cloning strategy: a role for ribosomal P protein PO as an endothelial celll autoantigen, 1114

FRANCHIMONT N *see* Ribbens C

FRANCIS RM. Male osteoporosis, (E) 1055

FRANCIS RM *see also* Bartram SA

FRANKE A, REINER L, PRATZEL HG, FRANKE T, RESCH KL. Long-term efficacy of radon spa therapy in rheumatoid arthritis–a randomized, sham-controlled study and follow-up, 894

FRANKE T *see* Franke A

FRANSEN J *see* Uitz E

FRASER A, FEARON U, BILLIBHURST RC, IONESCU M, REECE R, EMERY P, POOLE AR, VEALE DJ. Chondrolysis is established in early arthritis, (A1) 24

FRASER A, FEARON U, BILLINGHURST RC, IONESCU M, REECE R, EMERY P, POOLE AR, VEALE DJ. Synovial fluid matrixmetalloproteinases and cartilage degradation products predict chondropathy in vivo, (A1) 113

FRASER A *see also* Fearon U; Karim Z

FRIES JF. Current treatment paradigms in rheumatoid arthritis, (S1) 30

FRITH J *see* Badcock LJ

FROST C *see* Sutcliffe N

FRYER S *see* Quinn M

FU LL *see* Malawista SE

FUCHS D *see* Nassonov EI

Function, physical, impact of rheumatoid arthritis on, during the first five years. No longer a question mark? (E) 579

Functional ability questionnaire. Assessing differential responsiveness of condition-specific items in a, (A1) 33

Functional disability
- how does, in early rheumatoid arthritis affect patients and their lives? Results of 5 years of follow-up in 732 patients from the Early RA Study (ERAS), 603
- and quality-of-life assessment in clinical practice, (S1) 17

Functional impairment
- disease activity and, in ankylosing spondylitis are primarily genetically determined, (A1) 84
- in symptomatic knee osteoarthritis. Factors associated with, 490

Functional outcome, disease-modifying anti-rheumatic drug use according to the 'sawtooth' treatment strategy improves the, in rheumatoid arthritis: results of a long-term follow-up study with review of literature, 34

Functional status in polymyalgia rheumatica, a study of the Health Assessment Questionnaire to evaluate, 883

Fusobacterium septicaemia, bilateral gluteal abscesses as a unique manifestation of, (L) 224

GAFFNEY K, BARRETT EM, HARRISON BJ, SYMMONS DM, SCOTT DGI. Undifferentiated inflammatory arthritis—five years on, (A1) 36

GAFFNEY K, HAILWOOD S, SHEPSTONE L, SCOTT DGI. Where should patients rest following intra-articular steroid therapy for knee synovitis?, (A1) 87

GALE DR *see* Chaisson CE

GALE E *see* Chaisson CE

GALLIVAN S *see* Dixey J; Utley M; Young A

GANSER G *see* Foeldvari I

GARCÍA-NIETO V *see* Ramos P

GARCÍA-PORRÚA C, GONZÁLEZ-GAY A, PICALLO JA. Rapid response to intravenous corticosteroid in osteitis pubis after Marshall-Marchetti-Krantz urethropexy, (L) 1048

GARCÍA-PORRÚA C, GONZÁLEZ-GAY MA, AVILA-ALVARENGA S, RIVAS MJ, SOILAN J, PENEDO M. Coeliac disease and osteomalacia: an association still present in Western countries, (L) 1435

GARCÍA-PORRÚA C *see also* Hajeer AH; Watts RA

GARDINER PV *see* Courtney PA

GARDNER PP *see* Morgan AW

GARDNER-MEDWIN JM, DOLEZALOVA P, BACON PA, SOUTHWOOD TR. Ethnic differences in the incidence of Kawasaki disease, Henoch-Schönlein purpura and other vasculitis in 664 children, (A1) 180

GARDNER-MEDWIN JM *see also* Black APB

GARLASCHI G *see* Cimmino MA

GARNIER JM *see* Koné Paut I

GARRATT AM *see* Haywood KL

GARROOD T *see* Houssein D

GARROW AP, PAPAGEORGIOU A, SILMAN AJ, THOMAS E, JAYSON MIV, MACFARLANE GJ. The Cheshire foot pain and disability study, (A1) 76

GARSON JA *see* Gaudin P

GASTON JSH *see* Cox CJ; Lillicrap MS; Raggiaschi R

GAUDIN P, IJAZ S, TUKE PW, MARCEL F, PARAZ A, SEIGNEURIN JM, MANDRAND B, PERRON H, GARSON JA. Infrequency of detection of particle-associated MSRV/HERV-W RNA in the synovial fluid of patients with rheumatoid arthritis, 950

GAUSE A *see* Lamprecht P

GAVALCHIN J *see* Stoll ML

GEBOREK P, SAXNE T. Clinical protocol for monitoring of targeted therapies in rheumatoid arthritis, (L) 1159

GENDI N *see* Massawi G

GENDI NST. The management of back pain: a multistage audit, (A1) 118

Gene expression
- comparison between persistent and self-limiting synovitis by analysis of, (A1) 185
- gene arrays reveal multiple changes in, in chronic Achilles tendinopathy, (A1) 89

Gene therapy
- of autoimmune arthritis. T lymphocytes as gene carriers for gene therapy of, (A1) 10
- the complement inhibitor sCR1 and galectin 1 (gal-1), an inducer of apoptosis in T cells, inhibit the progression of murine collagen-induced arthritis when delivered by, (A1) 7

General practice, osteoporosis: a study of the feasibility of using the Royal College of Physician guidelines for prevention and treatment in, (A1) 107

General practitioners (GPs)
- do they overestimate the clinical utility of the rheumatoid factor test?: a questionnaire survey, (A1) 26
- information contained in, referral letters to the rheumatology clinic, (A1) 80
- referral patterns, serology tests and, (A1) 73

Genetic contribution to Raynaud's phenomenon, the: a population based twin study, (A1) 178

Genetic predisposition in family members, the influence of radiographic patterns of hip OA on,: results from a large sibling study, (A1) 90

Genome screening, whole, in ankylosing spondylitis confirms presence of major non-MHC susceptibility loci on chromosomes 7, 10, 16 and 19, (A1) 83

GEORGE GHM, Patel S. Secondary prevention of hip fracture, (E) 346

GEORGI J *see* Straub RH

GEORGIOU PE, Politi En, Katsimbri P, Sakka V, Drosos AA. Outcome of lupus pregnancy: a controlled study, 1014

GERARD F *see* Richard S

GÉRARD N *see* Uhlig T

GERKE P, WICHMANN D, SCHÖNERMARCK U, SCHÜTT M, FELDMANN H, KSIAZEK TG, ROB P-M, GROSS WL. Lack of evidence for an association between hantavirus infections and Wegener's granulomatosis, microscopic polyangitis, Churg–Strauss syndrome and giant cell arteritis, (L) 1424

GERSTER J-C *see* Dudler J

GEUSENS P *see* VanderBorght A

GIACOVELLI G *see* Reginster JY

Giant cell arteritis
- is it more common in the north of Europe?, (A1) 157
- is more prevalent in urban than rural populations: results of an epidemiological study of primary systemic vasculitides, 1396
- lack of evidence for an association between hantavirus infections and Wegener's granulomatosis, microscopic polyangitis, Churg–Strauss syndrome and, (L) 1424
- (temporal), anticardiolipin antibody levels predict flares and relapses in patients with, a longitudinal study of 58 biopsy-proven cases, 1089

Giant geode (pseudocyst) formation of the femoral neck in a case of osteoarthritis, (L) 443

GIBBON W *see* Conaghan PG; McGonagle D; Marzo-Ortega H

GILBERT D *see* Vittecoq O

GILBERT-RAHOLA J *see* Chover-Gonzalez AJ

GILES SS *see* Malawista SE

GILLOT T *see* Chaudhuri K

GILROY DW *see* Colville-Nash PR

GILSTON V, WINYARD PG. Inhibition of TNF-α induced NF-κB activation by inhibitors of the arachidonate cascade, (A1) 3

GIORGIO D, BONOMO L. Devic's neuromyelitis optica: a primary autoimmune disease?–Reply, (L) 216

GIRSCHICK H *see* Foeldvari I

GIUNTA A *see* Valentini G

GLEW D *see* Clarke S

GLÜCK T *see* Straub RH

Glucocorticoids
-induced bone degradation, acute effects of etidronate on, 523
non genomic mechanisms contribute to the inhibition of intercellular adhesion mediated by, (A1) 5
therapy, at the lumbar spine. Longitudinal analysis of bone mineral density in pre-menopausal female systemic lupus erythematosus patients: deleterious role of, 389
see also Corticosteroids; Steroid
Glucosamine
a randomised, double-blind, placebo-controlled trial of, as an analgesic in osteoarthritis of the knee, (A1) 90
sulphate, long term disease modifying effect by, in knee osteoarthritis: relationships between structure and symptom changes, (A1) 91
sulphate. What influences placebo response to a complementary therapy?, (A1) 127
Glyceryl trinitrate, topical, digital vascular response to, as measured by laser Doppler imager, in primary Raynaud's phenomenon and systemic sclerosis, (A1) 133
Glycosylation, HLA, sex and,: the genes that confer susceptibility to rheumatoid arthritis may dictate the glycosylation status of normal healthy individuals, (A1) 17
Godfrey T *see* Clutterbuck DJ
Goenaga JI *see* Quintana JM
Gogarty M *see* Kane D
Goh E *see* Karim Z
Gold versus methotrexate therapy, a 48 week randomised study of, in the treatment of rheumatoid arthritis, (A1) 46
Goldingay S *see* Peat G
Goldring M *see* Afsari F; Lin H; Robinson HE
Goldstein JL *see* Pettitt D
Gömör B *see* Emery P
Gomez-Zumaquero JM *see* Romero FI
Gonarthrosis and Quality of Life Assessment (GOQOLA) Study Group *see* Salaffi F, Piva S, *et al*
González J *see* Collantes E
González-Dominguez J, Veroz R, López R, Cisnal A, Escudero A, Romero M, Caracuel MA, Martinez FG, Collantes E. Phalangeal absortiometry (accu-DEXA) in the diagnose of osteoporosis. Comparison with DEXA of lumbar spine and hip, (A1) 103
Gonzalez-Gay M *see* Barton A
Gonzalez-Gay MA *see* García-Porrúa C; Hajeer AH; Watts RA
Goobar J *see* Yocum DE
Goodall JC *see* Lillicrap MS; Raggiaschi R
Goodfellow R *see* Srinivasan U
Goodson NG *see* Dawson JK
Goodyer LI *see* Punchak S
Gooi H-C *see* Morgan AW
Goossens PH, Heemskerk B, van Tongeren J, Zwinderman AH, Vliet Vlieland TPM, Huizinga TWJ. Reliability and sensitivity to change of various measures of hand function in relation to treatment of synovitis of the metacarpophalangeal joint in rheumatoid arthritis, 909
Gordon C *see* Erb N; Taylor J
Gordon P, Sanna G, Rosenthal E, Khamashta M, Hughes G. Maternal ECG measurements of conduction do not reflect risk for CCHB in offspring, (A1) 145
Gosset C *see* Reginster JY
Gough A *see* Dixey J; Green MJ; Lorenzi AR; Quinn M; Utley M; Young A
Gout
candidate genes for, in Maori and Pacific Island people, (A1) 98
non-inflammatory phagocytosis of monosodium urate crystals by macrophages: implications for the control of joint inflammation in, (A1) 98
salivary urate, a non-invasive method of diagnosing and monitoring, : preliminary data, (A1) 99
Govoni M *see* Castellino G
Goycochea-Robles MV *see* Duarte-Salazar C
GPs *see* General practitioners
Gracie JA *see* Field M
Grados F, Depriester C, Cayrolle G, Hardy N, Deramond H, Fardellone P. Long-term observations of vertebral osteoporotic fractures treated by percutaneous vertebroplasty, 1410
Graham DR *see* Dawson JK
Graninger WB *see* Smolen JS; Stummvoll GH
Grant SFA *see* Brown MA
Gray R *see* Foster NE
Gray S *see* Buch MH
Green M *see* Marzo-Ortega H; Quinn MA
Green MJ, Smith J, Gough A, Devlin J, Astin P, Emery P. Serum MMP-3 and MMP-1 correlate with disease activity and predict progression of joint damage in early rheumatoid arthritis, (A1) 24
Green MJ *see also* Wakefield RJ
Griffin MJ *see* Palmer KT
Griffith SM, Fisher J, Clarke S, Montgomery B, Jones PW, Saklatvala J, Dawes PT, Shadforth MF, Hothersall TE, Hassell AB, Hay EM. Do patients with rheumatoid arthritis established on methotrexate and folic acid 5 mg daily need to continue folic acid supplements long-term?, 1102
Griffiths B, Situnayake RD, Clark B, Tennant A, Salmon M, Emery P. Racial origin and its effects on disease expression and HLA-DRB12 types in patients with rheumatoid arthritis: a matched cross-sectional study, 857
Griffiths B *see also* Ayas SM; Morgan AW; Quinn MA
Griffiths C *see* Harrison B
Griffiths ID *see* Davidson BKS
Grigor C, Hinter J, Pitkeathley D, Thomson EA, Porter D, Capell H. Consistency in assessment of radiological erosions in early rheumatoid arthritis, (A1) 27
Grimbacher B *see* Hundt M
Grohmann G *see* Jeschonneck M
Grolleau JY *see* Hamidou MA
Gröndal G *see* Gunnarsson I
Gross WL *see* Gerke P; Lamprecht P; Reinhold-Keller E; Richter C
Grove ML, Hassell AB, Hay EM, Clarke S, Shadforth MF. Long-term use of second line antirheumatic drugs in a group of 2170 patients with rheumatoid arthritis attending a single centre: computerised monitoring aids continuity and compliance, (A1) 44
Growth hormone is associated with bone mass in elderly women, (A1) 175
Grunewald W *see* Blaschke S
Gschnait F *see* Eberl G
Guañabens N *see* Peris P
Guerne PA *see* Bas S
Guerret S *see* Richard S
Guest P *see* Carruthers DM
Guilar J, Wamuo I, Choy EHS, Hossain M, Scott DL. Who is referred for specialist rheumatology care?, (L) 1292
Guillemin F. Functional disability and quality-of-life assessment in clinical practice, (S1) 17
Guillevin L *see* Mouthon L
Guisasola JI *see* Quintana JM
Gul A, Hajeer AH, Worthington J, Konice M, Ollier WER, Silman A. Evidence for linkage of HLA-B locus in Behçet's disease by transmission disequilibrium test, (A1) 156
Gümüşdiş G *see* Aksu K
Günaydin G *see* Aksu K
Guneacar R *see* Soy M
Gunnarsson I, Nordmark B, Hassan Bakri A, Gröndal G, Larsson P, Forslid J, Klareskog L, Ringertz B. Development of lupus-related side-effects in patients with early rheumatoid arthritis during sulphasalazine treatment–the role of IL-10 and HLA, 886
Gupta A *see* Haynes PA
Gupta M *see* Field M
Gupta MN, Sturrock RD, Field M. A prospective two-year study of 75 patients with adult-onset septic arthritis, (A1) 55
Gupta R *see* Cox NL
Gupta RJ *see* Venkatachalam S
Gutfleisch J *see* Reinhold-Keller E

HA, exogenous, diminishes the response of cultured human osteoarthritic cartilage to TNFα, (A1) 113
Hackeng WHL *see* Struijs A
Hackney R *see* Fenwick SA; Hart CP; Ireland DC
Haematological malignancies, prevalence of rheumatic manifestations and antineutrophil cytoplasmic antibodies. A prospective study, 417
Haemophagocytic syndrome, fatal, in the course of dermatomyositis with anti-Mi2 antibodies, (L) 1157
Haemophilia, acquired, and PM-Scl antibodies, (L) 927
Haemopoietic stem cell transplantation, risk taking in patients with rheumatoid arthritis: are the risks of, acceptable?, (L) 680
Haerten R *see* Keberle M
Häfner R *see* Foeldvari I
Haglund U, Svarvar P. The Swedish ACCES model: predicting the health economic impact of celecoxib in patients with osteoarthritis or rheumatoid arthritis, (S2) 51
Hailwood S, Walsh S, Wei M, Hohaia H, McLean L. Candidate genes for gout in Maori and Pacific Island people, (A1) 98
Hailwood S *see also* Gaffney K
Hajeer AH, Gonzalez-Gay MA, Dababneh A, Makki R, García-Porrúa C, Thomson W, Ollier WER. Seronegative rheumatoid arthritis in the elderly and polymyalgia rheumatica have similar patterns of HLA association, (A1) 16
Hajeer AH *see also* Gul A
Hakala M *see* Aman S
Hakim A, Owen-Smith B, Doyle D, Foley P. Salivary urate, a non-

invasive method of diagnosing and monitoring gout: preliminary data, (A1) 99
HALE G *see* Morgan AW
HALEY JD *see* Rahman A
HALIMI C *see* Mouthon L
HALL FC, RABINOWITZ J, BELMARES M, COPE AP, MCCONNELL HM, MELLINS ED, SØNDERSTRUP G. Stop! Who goes there? Stability trials of a Peptide/HLA-DR4 complex in the quest for immunogenicity, (A1) 9
HALL M *see* Huizinga TWJ
HALL MA *see* McDonagh JE; Packham JC
HALL ND *see* Balsa A
HAMANN A, SYRBE U. T-cell trafficking into sites of inflammation, (E) 696
HAMDY M, EL-GHOBAREY A. Enthesopathy in patients with filariasis, (A1) 54
HAMERSMA J, CARDON L, BRADBURY L, BROPHY S, VAN DER HORST-BRUINSMA I, CALIN A, BROWN MA. Disease activity and functional impairment in ankylosing spondylitis are primarily genetically determined, (A1) 84
HAMIDOU MA, DERENNE S, AUDRAIN MAP, BERTHELOT JM, BOUMALASSA A, GROLLEAU JY. Prevalence of rheumatic manifestations and antineutrophil cytoplasmic antibodies in haematological malignancies. A prospective study, 417
HAMILTON J, MCINNES IB, THOMSON EA, HUNTER J, PORTER D, MADHOK R, CAPELL HA. A 48 week randomised study of gold versus methotrexate therapy in the treatment of rheumatoid arthritis, (A1) 46
HAMILTON J, MADHOK R, CAPELL HA. Features of rheumatoid cervical myelopathy predictive of subsequent deterioration?, (A1) 186
HAMMOND A *see* Pickenpack A
HAMPSON R *see* Kerr H
Hand function, reliability and sensitivity to change of various measures of, in relation to treatment of synovitis of the metacarpophalangeal joint in rheumatoid arthritis, 909
Hand surgery, one year effectiveness of, (A1) 43
HANNAH B *see* Edwards J
HANNONEN P *see* Sokka T
HANSEN B *see* Drewes AM
Hantavirus infections, lack of evidence for an association between, and Wegener's granulomatosis, microscopic polyangitis, Churg–Strauss syndrome and giant cell arteritis, (L) 1424
HAQ *see* Health Assessment Questionnaire
HARARI OA, MARSHALL D, MCHALE JF, AHMED S, HASKARD DO. Limited Endothelial E- and P-selectin expression in MRL/*lpr* lupus-prone mice, (A1) 5
HARBORD M *see* Tiwana H
HARBUZ MS *see* Chover-Gonzalez AJ
HARDY N *see* Grados F
HARINGMAN JJ *see* Kraan MC
HARKER SD *see* Makh RS
HARNEY S *see* Donnelly S; Regan S
HARPER L, SAVAGE COS. Apoptosis and its importance in anti-neutrophil cytoplasmic antibodies-associated vasculitis, (A1) 179
HARRALL RL *see* Fenwick SA; Riley GP
HARRIS F, REDDY A, WATTS RA. Which patients with acute anterior uveitis benefit most from rheumatological investigation, (A1) 58
HARRIS S *see* Wilson AS
Harrison B, Herrick A, Griffiths C. Psoriasis and diffuse systemic sclerosis: a report of three patients (L) 213
Harrison B, Symmons D. Early inflammatory polyarthritis: results from the Norfolk Arthritis Register with a review of the literature. II. Outcome of three years 939
HARRISON B *see also* Symmons D
HARRISON BJ, SILMAN AJ, SYMMONS DPM. Does the age of onset of rheumatoid arthritis influence phenotype?: a prospective study of outcome and prognostic factors, (L) 112
HARRISON BJ, SILMAN AJ, WILES NJ, BARRETT EM, SCOTT DGI, SYMMONS DPM. Despite a higher prevalence of nodules and rheumatoid factor, cigarette smokers with early inflammatory polyarthritis have a better outcome, (A1) 28
HARRISON BJ *see also* Bukhari M; Gaffney K
HARROLD E *see* Koutantji M
HART CP, FENWICK SA, HAZLEMAN BL, CLEMENTS S, HACKNEY R, RILEY GP. NSAIDs stimulate matrix synthesis in human tenocytes at pharmacological concentrations *in-vitro*, (A1) 159
HASHIMOTO H *see* Ikeda K; Ogawa D; Sekigawa I
HASKARD D *see* Landis C; Young C
HASKARD DO *see* Chambers JC; Harari OA; Mason JC
HASLOCK I *see* Davidson BKS
HASSAN BAKRI A *see* Gunnarsson I
HASSELL AB *see* Chehata JC; Griffith SM; Grove ML
HASSFELD W *see* Hueber W
HASUNUMA T *see* Okamoto K
HAU M *see* Keberle M
HAY E *see* Kay L
HAY EM *see* Badcock LJ; Griffith SM; Grove ML; Kay LJ; Lewis M; Paul A; Stevenson K
HAYNES J *see* Hewlett S
HAYNES P, PANTHAKALAM S. Do GPs overestimate the clinical utility of the rheumatoid factor test?: a questionnaire survey, (A1) 26
HAYNES PA, GUPTA A, PANTHAKALAM S. The prevalence of biochemical hypogonadism in men with rheumatoid arthritis, (A1) 86
HAYOZ D, BIZZINI G, NOËL B, DEPAIRON M, BURNIER M, FAUVEAU C, ROUILLIN A, BROUARD R, BRUNNER HR. Effect of SR 49059, a vasopressin receptor antagonist, in Raynaud's phenomenon, 1132
HAYWOOD KL, GARRATT AM, JORDAN K, DZIEDZIC K, DAWES PT. Test-retest reliability of selected outcome measures in ankylosing spondylitis—a postal survey, (A1) 71
HAZES JMW *see* Drossaers-Bakker KW; Visser H
HAZLEMAN B, SMITH M, MOSS K, LISI L, SCOTT D, SOPWITH M, CHOY E, ISENBERG D. Efficacy of a novel pegylated humanised anti-TNF fragment (CDP870) in patients with rheumatoid arthritis, (A1) 87
HAZLEMAN B *see also* Scott DL
HAZLEMAN BL *see* Burnet SP; Fenwick SA; Hart CP; Ireland DC; Riley GP; Speed CA
Health Assessment Questionnaire (HAQ)
  personal impact. Measuring the personal impact of disability: validation of the, (A1) 169
  to evaluate functional status in polymyalgia rheumatica, a study, 883
Health professionals underestimate disease severity compared to patients (A1) 72
Health status
  measured using the short-form 36. Pain and disability only explain a small proportion of the impact of inflammatory polyarthritis on, (A1) 33
  measures in patients with low back pain, use of, in clinical settings. Comparison of specific, generic and preference-based instruments, 783
Heat shock protein 60
  Chlamydia trachomatis, influence of DR4 sub-type on epitope selection in T cell recognition of, (A1) 56
  healthy individuals have a high frequency of autoreactive cells recognising human, (A1) 10
  responsive CD4+ T cell clones from a healthy individual contains more than one subset. The repertoire of human, (A1) 183
Heat shock response. Inhibition of NF-κB activity and MCP-1/JE release *in vivo*, through induction of the, (A1) 182
HECK DA *see* Al Salawy A
Heel
  pain: a possible correlation to serum and 24-hour urinary uric acid excretion, (A1) 99
  quantitative, ultrasound in patients receiving luteinising hormone-releasing hormone analogues for prostatic carcinoma: a controlled study, (A1) 106
  quantitative, ultrasound in rheumatoid arthritis, (A1) 105
HEEMSKERK B *see* Goossens PH
HEHIR M *see* Hewlett S
HEIN G *see* Jeschonneck M; Sprott H
HELLIWELL PS *see* Sokell KB; Woodburn J
HELMKE K *see* Straub RH
HELVE T *see* Aman S
HENDERSON B *see* Nair SP
HENDERSON E *see* Choy EHS
HENDERSON NK *see* Brown MA
Henoch-Schönlein purpura
  ethnic differences in the incidence of Kawasaki disease, and other vasculitis in 664 children, (A1) 180
  persistent inflammatory arthropathy following, in 2 young adults, (A1) 163
HENRIKSSON G, MANTHORPE R, BREDBERG A. Antibodies to CD4 in primary Sjögren's syndrome, 142
HENROTIN Y *see* Reginster JY
Hepatic fibrosis in rheumatoid arthritis patients treated with methotrexate: application of a new semi-quantitative scoring system, 50
Hepatitis B-associated polyarteritis nodosa, successful treatment with a combination of lamivudine and conventional immunosuppressive therapy: a case report, (L) 106
Hepatitis C, rheumatological complications of, infection in a cohort of Irish women, (A1) 151
HEPBURN A, DAMANI N, SANDISON A, PANDIT N. Idiopathic focal myositis in pregnancy, (L) 211
HEPBURN AL, RIGBY SP, COLLIS S, ROONEY B, KAYE SA. Prevalence of osteoporosis in women with anorexia nervosa, (A1) 111
HERBORN G *see* Rau R
HERNANDO JP *see* Calvo-Alén J
HEROLD M *see* Falkenbach A
HERRICK A, COWLEY R, MOORE T, THORNILRY M. A study to assess the use

of near infrared spectroscopy in patients with primary Raynaud's phenomenon and systemic sclerosis, (A1) 133
HERRICK A *see also* Harrison B; Susol E
HERRICK AL, BRADLOW A, ISENBERG DA, British Society for Rheumatology Research, Training Subcommittee. Regional rheumatology meetings, (L) 811
HERRICK AL *see also* Anderson ME; Bukhari M; Clark S
HESLOP PS *see* Myers A; Walker DJ
HETTICH M *see* Raspe H
HEUFELDER AE *see* Hofbauer LC
HEWLETT S, DUDDY J, COCKSHOTT Z, HEHIR M, MITCHELL K. Reasons for declining clinical research, (A1) 168
HEWLETT S, KIRWAN JR, SMITH A. Measuring the personal impact of disability: validation of the personal impact HAQ, (A1) 169
HEWLETT S, KIRWAN JR, SMITH A. Perception of disability using time-trade off, (A1) 169
HEWLETT S, MITCHELL K, HAYNES J, PAINE T, KORENDOWYCH E, KIRWAN JR. Patient-initiated hospital follow-up for rheumatoid arthritis, 990
HEWLETT S *see* Korendowych E; McCabe C
HICKLING P *see* Nnene CO; Robertson LP
HIEKE K *see* Scott DL
HILLIER S *see* Cooper C
HILLIQUIN P, ALLANORE Y, COSTE J, RENOUX M, KAHAN A, MENKÈS CJ. Reduced incidence and prevalence of atopy in rheumatoid arthritis. Results of a case-controlled study, 1020
HILLS M *see* Joseph J
HILLYER P *see* Landis C
HINDMARSH PC *see* Dennison EM
Hip
a high prevalence of risk factors for bone fragility and a lower age adjusted bone mineral density at the, in female Colles' fracture patients, (A1) 108
relationship between age and joint space at the, in asymptomatic subjects without structural change, (A1) 129
total, joint replacement, evaluation by explicit criteria of the use of, 1234
Hip fracture
the effect of 25-dihydroxyvitamin D on bone mineral metabolism of elderly women with, 1263
oestradiol status in men with, and matched community controls: the Cornwall hip fracture study, (A1) 110
secondary prevention of hip fracture, (E) 346
Hip osteoarthritis
can pain diagrams augment self-report of hip pain in screening for? A population based study, (A1) 129
a co-twin study of the relationship between, and bone mineral density, (A1) 131
the influence of radiographic patterns of, on genetic predisposition in family members: results from a large sibling study, (A1) 90
prevalence of, and acetabular dysplasia in French and Japanese adults, 745
range of joint motion and disability in patients with, 955
Hip pain
the associations between, and structural change are different amongst men and women, (A1) 130
can diagrams augment self-report of, in screening for hip osteoarthritis? A population based study, (A1) 129
predicting the need for total hip replacement in patients newly presenting to primary care with,: a prospective cohort study, (A1) 96
radiographic change is common in new presenters in primary care with, 772
HIRANO D *see* Nagashima M
HIROSE S *see* Ikeda K
HITZELHAMMER H *see* Eberl G
HIV infection, presence of, in patients diagnosed with systemic lupus erythematosus, (L) 1047
HIYAMA K *see* Maeda H
HLA
(class I and II) in central Taiwan aborigines: can these explain the observed differences in rheumatic disease patterns compared with Han Chinese?, (L) 1297
development of lupus-related side-effects in patients with early rheumatoid arthritis during sulphasalazine treatment–the role of IL-10 and, 886
sex and glycosylation: the genes that confer susceptibility to rheumatoid arthritis may dictate the glycosylation status of normal healthy individuals, (A1) 17
HLA association
with autoimmune disease: a failure to protect?, 1060
class II genes, with autoantibody production but not with disease susceptibility in UK Caucasian systemic sclerosis patients, (A1) 139
seronegative rheumatoid arthritis in the elderly and polymyalgia rheumatica have similar patterns of, (A1) 16
HLA-B27
and disease-potential role of free heavy chains, (A1) 83
in health and disease, a double edged sword?, (A1) 97
homodimers, in vivo formation of, (A1) 93
the relationship of entheseal associated bone oedema and, in knee disease in early spondyloarthropathy, (A1) 93
HLA-B locus, evidence for linkage of, in Behçet's disease by transmission disequilibrium test, (A1) 156
HLA-DR4/peptide complex, stability trials of a, in the quest for immunogenicity, (A1) 9
HLA-DR genes, the role of, in ankylosing spondylitis complicating inflammatory bowel disease, (A1) 64
HLA-DRB1*0103, disparate associations of, with inflammatory arthropathies, (A1) 16
HLA-DRB1*0401, major histocompatibility complex haplotypic associations in Felty's syndrome and large granular lymphocyte syndrome are secondary to allelic association with, 393
HLA-DRB1 types, racial origin and its effects on disease expression and, in patients with rheumatoid arthritis: a matched cross-sectional study, 857
HO CTK *see* Mok CC
HO CY *see* Wong CK
HO M, MCLAREN M, BELCH JJF. Homocysteine and oxidised low density lipoprotein contribute to the macrovascular disease of systemic sclerosis, (A1) 137
HO M, PULLAR T. Risk taking in patients with rheumatoid arthritis, (L) 680
HO M, STRUTHERS A, BELCH JJF. Prolonged QT interval and clinical correlations in systemic sclerosis, (A1) 137
HO M *see also* Alkaabi JK; Maughan V; Ramsey C
HORSLEV-PETERSEN K *see* Emery P
HOCHBERG MC *see* Creamer P
HOCKING L *see* van 't Hof RJ
HOFMAN A *see* Bijkerk C
HOHAIA H *see* Hailwood S
HOHLER T *see* Lindheimer F
HOLLAND T *see* Kay L
HOLLINGWORTH P *see* Clarke S
HOLLIS S *see* Anderson ME; Bukhari M
HOLLOWAY G *see* Ireland DC
HOLMES J *see* Scott DL
Homeopathic gel, a randomized controlled trial comparing topical piroxicam gel with a, in osteoarthritis of the knee, 714
HOMER DC *see* Arthur VAM
HOMEY B *see* Schuppe H-C
Homocysteine and oxidised low density lipoprotein contribute to the macrovascular disease of systemic sclerosis, (A1) 137
HOPKINSON ND, BURNS AM. Lower rates of systemic lupus erythematosus in a non-industrialised area, (A1) 142
HOPKINSON ND, BURNS AM. The frequency of progressive systemic sclerosis in a non-industrialised, semi-rural population in southern England, (A1) 135
HORSMANS Y *see* Durez P
HORTAS C *see* Raza K
HOSIE G *see* Birrell F
HOSSAIN M *see* Guilar J
HOTHERSALL TE *see* Griffith SM
HOUGH M *see* Covic T
HOUSE AO *see* Chuck AJ
HOUSSEIN D, GARROOD T, SCOTT DL. Different clinical patterns of rheumatoid arthritis in Saudi Arabia and the UK, (A1) 20
HOUSSIAU FA *see* Jardinet D
HOWELL K *see* MacGregor AJ
HOWIE AJ *see* Carruthers DM
HOYLE E, LAVAL SH, CALIN A, WORDSWORTH BP, BROWN MA. The X-chromosome and susceptibility to ankylosing spondylitis, (A1) 64
HOYLE E *see also* Edwards S
HUANG J, STEWART N, CRABBE J, ROBINSON E, MCLEAN L, YEOMAN S, TAN PLJ, MCQUEEN FM. A 1-year follow-up study of dynamic magnetic resonance imaging in early rheumatoid arthritis reveals synovitis to be increased in shared epitope-positive patients and predictive of erosions at 1 year, 407
HUANG J, USHIYAMA T, INOUE K, KAWASAKI T, HUKUDA S. Vitamin D receptor gene polymorphisms and osteoarthritis of the hand, hip, and knee: a case–control study in Japan, 79
HUANG J *see also* Inoue K
HUBACH PCG *see* Swen WAA
HUEBER W, HASSFELD W, SMOLEN JS, STEINER G. Sensitivity and specificity of anti-Sa autoantibodies for rheumatoid arthritis–Reply (L), 218
HUETING JE *see* Venkatachalam S
HUGGETT A *see* Thwaites CEA
HUGHES G *see* Gordon P
HUGHES GRV *see* Kinghts SE; Mendonça LLF; Romero FI
HUGHES H *see* Cooper C

HUGHES R *see* Mitchell HL
HUGHES RA, CARR AJ. A randomised, double-blind, placebo-controlled trial of glucosamine as an analgesic in osteoarthritis of the knee, (A1) 90
HUGHES RA *see also* CARR AJ; Stowers K; Thwaites CEA
HUIZINGA TWJ, KEIJSERS V, YANNI G, HALL M, RAMAGE W, LANCHBURY J, PITZALIS C, DROSSAERS-BAKKER WK, WESTERNDORP RGJ, BREEDVELD FC, PANAYI G, VERWEIJ CL. Are differences in interleukin 10 production associated with joint damage?, 1180
HUIZINGA TWJ *see also* Goossens PH
HUKUDA S *see* Huang J; Inoue K; Mori K
Human anti-DNA immunoglobulin lambda transgene in non-autoimmune mice, expression of, (A1) 6
Human cartilage glycoprotein-39 (HC GP-39)-derived peptides, cellular immune response to, in rheumatoid arthritis and other inflammatory conditions, 1326
Human leukocyte antigen *see* HLA
HUNDT M, MANGER K, DÖRNER T, GRIMBACHER B, KALDEN P, RASCU A, WEBER D, BURMESTER GR, PETER HH, KALDEN JR, SCHMIDT RE. Treatment of acute exacerbation of systemic lupus erythematosus with high-dose intravenous immunoglobulin, (L) 1301
HUNT BJ *see* Mendonça LLF
HUNT IM, SILMAN AJ, MACFARLANE GJ. A prospective population-based study of forearm pain, (A1) 75
HUNT R *see* Cornell PJ
HUNTER D, DE LANGE M, SNIEDER H, MACGREGOR AJ, SPECTOR TD. The influence of menopause on the genetic variation in bone mineral density: a study of 2490 female twins, (A1) 174
HUNTER J *see* Grigor C; Hamilton J; Scott DL
HUNTER JA *see* Duncan MR; Kerr H
HUNTER M *see* Peat G
HURST NP, LAMBERT CM, FORBES J, LOCHHEAD A, MAJOR K, LOCK P. Does waiting matter? A randomized controlled trial of new non-urgent rheumatology out-patient referrals, 369
HURST NP. Sclerosing injections in patients with chronic low back pain, (L) 925
HUSKISSON EC *see* Scott DL
HUTCHINSON D, LYNCH M. A high prevalence of risk factors for bone fragility and a lower age adjusted bone mineral density at the hip in female Colles' fracture patients, (A1) 108
HUTCHINSON D, LYNCH M. Never having taken regular exercise is significantly more prevalent in younger Colles' fracture patients as opposed to older Colles' fracture patients, (A1) 108
HUTCHINSON D, SOLOMON T, BOGGILD M, THOMPSON RN, MOOTS RJ. Devic's neuromyelitis optica, associated with corticoneuronal antibodies. An autoimmune disease in it's own right?, (A1) 149
HUTCHINSON D, SOLOMON T, MOOTS RJ. Devic's neuromyelitis optica: a primary autoimmune disease?, (L) 215
HUTCHINSON D, THOMPSON R, MOOTS RJ. Previous infection with human cytomegalovirus is highly prevalent in systemic sclerosis patients, (A1) 138
HUTTON C *see* Brown M
HUTTON CW *see* Robertson LP
Hydrostatic pressure, effect of pulsatile and static, on the metabolism of chondrocytes, (A1) 114
Hyperparathyroidism, primary, cervical myelopathy as a presenting feature of, (A1) 112
Hypogammaglobulinaemia, primary. Do B cells influence disease progression in chronic synovitis? Lessons from, 1280
Hypogonadism, biochemical, in men with rheumatoid arthritis. The prevalence of, (A1) 86
Hypophosphataemic osteomalacia with femoral neck fracture, reflex sympathetic dystrophy in,: a case report, 439
Hypopituitarism, a case of, associated with antiphospholipid syndrome, (L) 447
Hypothyroidism, a case of rheumatoid arthritis, and carpal tunnel syndrome: secondary to alpha interferon therapy, (A1) 164

ICAM-1, TGFβ and VCAM-1 serum levels in scleroderma patients, (A1) 140
Ig *see* Immunoglobulin
IHLE J, KÜMMERLE-DESCHNER J, ORLIKOWSKY T, ALBERT E, NIETHAMMER D, DANNECKER GE. Factor V Leiden and venous thrombosis in a 4-year-old girl with Behçet's disease, 209
IHN H *see* Kubo M; Yamane K
IIDA N *see* Ikeda K; Sekigawa I
IJAZ S *see* Gaudin P
IKEDA K *see* Sekigawa I
IKEDA K, NAWATA M, ANDO S, KOIKE M, SEKIGAWA I, IIDA N, HASHIMOTO H, HIROSE S. Antiphospholipid antibody-associated haemophagocytic syndrome, (L) 564
IKEDA K, TAKAHAMA M, MATSUSHITA M, ANDO S, SEKIGAWA I, IIDA N, HASHIMOTO H. A case of hypopituitarism associated with antiphospholipid syndrome, (L) 447
IL *see* Interleukin
ILONEN J *see* Laine M
Image analysis, digital. Quantification of the cell filtrate in synovial tissue by, 43
Immunoglobulin, high-dose intravenous. Treatment of acute exacerbation of systemic lupus erythematosus with, (L) 1301
Immunoglobulin G sialic acid is predominantly α2,6 linked and may be associated with rheumatoid factor expression, (A1) 8
Immunoglobulin M, serum, mice lacking, are immunodeficient but more susceptible to the development of autoimmunity, (A1) 184
Immunoglobulin therapy, intravenous, of antiphospholipid syndrome, 421
Immunosuppressive treatment
  in connective tissue diseases: review of pulse cyclophosphamide and methylprednisolone—practices, side effects and complications, (A1) 155
  improvement of vascular endothelial function in primary systemic necrotizing vasculitis (1 SNV) following, (A1) 155
Incident vertebral deformities, a comparison of morphometric methods for defining, (A1) 177
INDIVERI F *see* Filaci G
Inflammation
  prostaglandin F2α produced by inducible cyclooxygenase may contribute to the resolution of, (A1) 182
  in rats exposed to the learned helplessness paradigm. Onset and severity of, 764
  T-cell trafficking into sites of, (E) 696
Inflammatory bowel disease. The role of HLA-DR genes in ankylosing spondylitis complicating, (A1) 64
INGEGNOLI F *see* Blades MC
INGLE B *see* Croot LM
INOUE K, WICART P, KAWASAKI T, HUANG J, USHIYAMA T, HUKUDA S, COURPIED J-P. Prevalence of hip osteoarthritis and acetabular dysplasia in French and Japanese adults, 745
INOUE K *see also* Huang J; Mori K
INSKIP H *see* Cooper C
Interleukin-1 receptor antagonist
  gene, a polymorphism within the, is associated with ankylosing spondylitis, (A1) 63
  radiolabelled, for detection of synovitis in patients with rheumatoid arthritis, 870
Interleukin-4
  inhibits interleukin-11 production by rheumatoid synovial cells, 728
  VNTR gene polymorphism in chronic polyarthritis. The rare allele is associated with protection against destruction, 1126
Interleukin-6
  do changes in ESR, C-reative protein or, correlate with changes in symptoms of ankylosing spondylitis?, (A1) 63
  and tumour necrosis factor, the adrenal steroid status in relation to inflammatory cytokines in polymyalgia rheumatica, 624
Interleukin-8 gene, novel polymorphisms in the, are associated with rheumatoid arthritis, (A1) 18
Interleukin-10
  are differences in production associated with joint damage?, 1180
  development of lupus-related side-effects in patients with early rheumatoid arthritis during sulphasalazine treatment–the role of, and HLA, 886
Interleukin-18, elevation of plasma, concentration is correlated with disease activity in systemic lupus erythematosus, 1078
Internet and e-mail use amongst patients: a questionnaire survey, (A1) 78
Interstitial pneumonitis, acute, successful use of cyclosporin A for the treatment of, associated with rheumatoid arthritis, (L) 1422
Intrauterine programming. Novel insights into the pathogenesis of osteoporosis: the role of, (E) 1312
IOANNOU Y *see* Sultan SM
IONESCU M *see* Fraser A
IQBAL M *see* Coakley G
IRELAND DC, HAZLEMAN BL, HACKNEY R, HOLLOWAY G, RILEY GP. Gene arrays reveal multiple changes in gene expression in chronic Achilles tendinopathy, (A1) 89
Iron deficiency, elevated serum transferrin receptor concentration in children with juvenile chronic arthritis as evidence of, 193
IRVEN C *see* Loughlin J
ISAACS J *see* Bingham S; Ponchel F
ISAACS JD. From bench to bedside: Discovering rules for antibody design and improving serotherapy with monoclonal antibodies, (A1) 95
ISAACS JD *see also* Ali M; Morgan AW
Ischaemic heart disease, risk factors for, in rheumatoid arthritis, (A1) 40
ISENBERG D *see* Begum S; Hazleman B; Taylor J
ISENBERG DA, SALMON M. How to supervise a thesis–best practice, 560
ISENBERG DA *see also* Frampton G; Herrick AL; MacGowan J; Mason LJ; Radway-Bright; Rahman A; Ravirajan CT; Sultan SM; Sutcliffe N
ISHIGAMI S *see* Nagashima M

Ishikawa H *see* Yamasaki S
Ishioka S *see* Maeda H
Ismail AA, Cockerill W, Finn JD, Reeve J, Silman AJ, O'Neill TW. Previous low trauma fracture predicts future limb fractures in men and women, (A1) 109
Ismail AA *see also* Lunt M
Ismail S *see* Regan S
Issacson J *see* Speed CA
Iwamoto U *see* Ueki Y

Jack A *see* McGonagle D
Jacob AL *see* Maclachlan D
Jacobs JWG *see* Swen WAA; van Jaarsveld CHM
Jacoby RK *see* Minaur NJ
Jahangier ZN *see* van Jaarsveld CHM
Jahns R *see* Keberle M
Jalava J *see* Laine M
James D *see* Dixey J; Utley M; Young A
Jantunen E, Myllykangas-Luosujärvi R, Kaipiainen-Seppänen O, Nousiainen T. Autologous stem cell transplantation in a lymphoma patient with a long history of ankylosing spondylitis, (L) 563
Jardinet D, Lefèbvre C, Depresseux G, Lambert M, Devogelaer J-P, Houssiau FA. Longitudinal analysis of bone mineral density in premenopausal female systemic lupus erythematosus patients: deleterious role of glucocorticoid therapy at the lumbar spine, 389
Jaspar J-M *see* Ribbens C
Jauberteau MO *see* Liozon E
Jawad A *see* Scott DL
Jawad ASM *see* Jawad N
Jawad N, Macey MG, McCarthy DA, Jawad ASM, Brown KA. Abnormal expression of adhesion molecules on blood dendritic cells in rheumatoid arthritis, (A1) 13
Jawed S, Allard SA. Osteomyelitis of the humerus following steroid injections for tennis elbow, (L) 923
Jayawardena S *see* Yocum DE
Jayne D. Evidence-based treatment of systemic vasculitis, 585
Jayne D *see also* Luqmani RA
Jayson MIV *see* Anderson ME; Bukhari M; Clark S; Garrow AP
Jeal S *see* Choy EHS
Jenett M *see* Keberle M
Jeschonneck M, Grohmann G, Hein G, Sprott H. Abnormal microcirculation and temperature in skin above tender points in patients with fibromyalgia, 917
Jessop DS *see* Chover-Gonzalez AJ
Jester R *see* Edwards J
Jina N, Evans MD, Lunec J. Differential response of healthy and systemic lupus erythematosus fibroblasts to oxidative stress induced by hydrogen peroxide and ultraviolet light, (A1) 146
Jinks C, Lewis M, Croft P. Validity and reliability of a brief screening tool for knee pain in primary care, (A1) 127
Jo J *see* Peris P
Jorgensen Taagholt S *see* Drewes AM
Job-I ›slandre C *see* Yocum DE
Jobanputra P, Parry D, Meads C, Burls A. A systematic reviw and ‹conomic analysis of autologous chondrocyte transplantation for cartilage defects in human knee joints, (A1) 128
Jobanputra P. Re: Hueber *et al.* Sensitivity and specificity of anti-Sa autoantibodies for rheumatoid arthritis, (L) 217
Jobanputra P *see also* Whallett A
Johanson N *see* Sakkas LI
John S *see* Barton A; Eyre S; Fife MA; Myerscough AM
Johnson AH *see* Lorenzi AR
Johnson J, Corrigall V, Kingsley GH, Panayi GS. Patterns of cytokine secretion in reactive arthritis, (A1) 56
Johnson JA *see* Suarez-Almazor ME
Johnson T *see* Peat G
Johnston B *see* Etherington J
Johnston JM *see* Choy EHS
Joint
  advances in our understanding of the bone and. pathology caused by *Staphylococcus aureus* infection, 821
  afferents, the role of, in sensory processing in osteoarthritic knees, 850
  damage
    are differences in interleukin 10 production associated with?, 1180
    and disability. Links between, (L) 1434
    the links between, and disability in rheumatoid arthritis, 122
    treating rheumatoid arthritis early with disease modifying drug reduces,: a randomised placebo controlled trial of suphasalazine vs. diclofenac sodium, (A1) 46
  imflammation in gout, non-inflammatory phagocytosis of monosodium urate crystals by macrophages: implications for the control of, (A1) 98
  inflammatory, disease. The transcription factor NURR1 is a mediator of cytokine action in human, (A1) 68
  loss of movement of, in rheumatoid arthritis, (A1) 35
  nitric oxide is a mediator of apoptosis in the rheumatoid, 1004
  osteoarthritis: evidence for asymmetry in hip and patello-femoral but not tibio-femoral, from the Somerset and Avon Survey of Health, (A1) 130
  pattern of, involvement and determinants of osteoarthritis at multiple sites in a population-based study, (A1) 132
  radiographic damage of large, in long-term rheumatoid arthritis and its relation to function, 998
  range of, motion and disability in patients with osteoarthritis of the knee or hip, 955
  sonography is more sensitive at detecting synovitis in the metatarsal-pharangeal, than clinical examination, (A1) 86
Joint hypermobility syndrome, benign. Physiotherapeutic proprioceptive enhancement in patients with, (A1) 158
Joint replacement
  determinants of willingness to pay for hip and knee, surgery for osteoarthritis, 1242
  total hip, evaluation by explicit criteria of the use of, 1234
Jolliffe VA *see* Pipitone N
Jones AKP *see* Teh LS
Jones GR *see* Chelliah EG
Jones MA *see* Chehata JC
Jones PW *see* Chehata JC; Griffith SM; Jordan K
Jones SM *see* Kallarackal G
Jonsson K *see* Lauge-Pedersen H
Jónsson T *see* Másdóttir B
Joos R *see* Foeldvari I
Jordan AC, Potter AM, Withrington RH. Renal abnormalities in ankylosing spondylitis, (A1) 58
Jordan K, Dziedzic K, Jones PW, Ong BN, Dawes PT. The reliability of the three-dimensional FASTRAK measurement system in measuring cervical spine and shoulder range of motion in healthy subjects, 382
Jordan K *see also* Haywood KL
Joseph J, Hills M, Simmons M, David J. The use of technetium 99 polyclonal human immunoglobulin scintigraphy in the investigation of inflammatory arthritis, (A1) 100
Jouen-Beades F *see* Vittecoq O
Joyce C *see* Waldron-Lynch F
Joyce S *see* Ramsey C
Jubb R *see* Scott DL
Jubb RW *see* Arthur VAM; Yocum DE
Jüni P *see* Quilty B
Juvenile chronic arthritis
  elevated serum transferrin receptor concentration in children with, as evidence of iron deficiency, 193
  into adulthood: a long-term follow-up study, 198
  tumour necrosis factor alpha and its soluble receptors in, 432
Juvenile dermatomyositis: the New Zealand experience 1995-1999, (A1) 52
Juvenile idiopathic arthritis
  during adolescence, (A1) 52
  evaluation of a pilot workshop for parents of children with, (A1) 51
  expression of gut-associated integrins on synovial fluid and peripheral blood T cells from patients with, (A1) 3
  long term outcome of,: predictive factors for mood, (A1) 53
  oral health and,: a review 550
  parenting in the context of, (A1) 51
Juvenile rheumatoid arthritis, evidence for activation of the alternate complement pathway in patients with, 189
Juvenile systemic sclerosis, favourable outcome in 135 children with,: results of a multi-national survey, 556

Kaarela K *see* Scott DL
Kabakci G *see* Yilder A
Kahan A *see* Hilliquin P
Kaipiainen-Seppänen O *see* Jantunen E
Kaiser M-J *see* Ribbens C
Kaiser WA *see* Sprott H
Kalden JR, Smolen JS. Editorial (S1) 1
Kalden JR *see also* Hundt M
Kalden P *see* Hundt M
Kalke S, Dasgupta B. The accuracy of diagnosis in polymyalgia rheumatica: results from polymyalgia rheumatica referral clinic, (A1) 157
Kalke S, Mukerjee D, Dasgupta B. A study of the Health Assessment Questionnaire to evaluate functional status in polymyalgia rheumatica, 883
Kallarackal G, Jones SM. Psoriatic arthritis, nail disease and pustules following Hodgkin's lymphoma, (L) 930
Kallarackal G, Lawson TM, Williams BD. Community-acquired septic arthritis due to methicillin-resistant *Staphylococcus aureus*, (L) 1304

KALTWASSER JP *see* Emery P
KANAMOTO Y *see* Ueki Y
KANE D, BRESNIHAN B, WHITEHEAD AS, FITZGERALD O. Quantitation of collagenase, stromelysin and TIMP-1 mRNA expression in psoriatic arthritis and rheumatoid arthritis synovium, (A1) 67
KANE D, GOGARTY M, BRESNIHAN B, FITZGERALD O. Effect of methotrexate on synovial inflammatory infiltrate in psoriatic arthritis, (A1) 67
KANEDA Y *see* Tomita T
KANEKO M *see* Nakase T; Tomita T
Kaplan–Meier survival analysis applied to rheumatology drug studies. Potential bias in, (E) 1
Kaposi's sarcoma in two patients following low-dose corticosteroid treatment for rheumatological disease, (L) 1294
KARARGYRID G, STAMATOPOULOS K, KITTAS C, LOUKOPOULOS D, VAIOPOULOS G. Sjögren's syndrome co-existing with limited Wegener's granulomatosis, (L) 805
KARIM Z, WAKEFIELD RJ, LAWSON CA, GOH E, QUINN MA, CONAGHAN PG, MARZO-ORTEGA H, MCGONAGLE D, FRASER A, EMERY P. The effect of ultrasonography on diagnosis and management of patients with musculoskeletal conditions, (A1) 100
KARIM Z, WAKEFIELD RJ, QUINN M, CONAGHAN P, VEALE DJ, REECE R, EMERY P. A comparison of ultrasonography and medical arthroscopy at detecting synovitis in the knee, (A1) 101
KARIM Z *see also* Conaghan PG; Marzo-Ortega H; Quinn MA; Wakefield RJ
KAROKIS D, ERB N, RAZA K, CUSHLEY M, KITAS GD. Obstructive sleep apnoea as a cause of fatigue in ankylosing spondylitis, (A1) 59
KATO T *see* Okamoto K
KATSETOS CD *see* Sakkas LI
KATSIMBRI P *see* Georgiou PE
KAUTIAINEN H *see* Aman S
KAWABE Y *see* Yamasaki S
KAWAKAMI A *see* Yamasaki S
Kawasaki disease, ethnic differences in the incidence of, Henoch-Schönlein purpura and other vasculitis in 664 children, (A1) 180
KAWASAKI T *see* Huang J; Inoue K
KAWAZU T *see* Ueki Y
KAY L, HOLLAND T, PLATT P. Stress fractures in rheumatoid arthritis: case series and case control study, (A1) 41
KAY L, WALKER D, DEIGHTON C, HAY E. Undergraduate rheumatology teaching in UK medical schools: views of the lead teachers, (A1) 80
KAY LJ, DEIGHTON CM, WALKER DJ, HAY EM. Undergraduate rheumatology teaching in the UK: a survey of current practice and changes since 1990, 800
KAYE O *see* Ribbens C
KAYE S *see* Clewes A
KAYE SA *see* Hepburn AI
KAZIS L *see* Chaisson CE
KEAT A *see* Shenker NGN
KEBERLE M, TONY H-P, JAHNS R, HAU M, HAERTEN R, JENETT M. Assessment of microvascular changes in Raynaud's phenomenon and connective tissue disease using colour Doppler ultrasound, 1206
KEIJSERS V *see* Huizinga TWJ
KELLEHER D *see* Donnelly S
KELLINGRAY S *see* Cooper C; Dennison EM
KEMPSELL KE *see* Cox CJ
KENDALL C *see* Suarez-Almazor ME
KENNEDY LG *see* Carter N
KENNEDY T *see* Scott DL
KERR D *see* Ward A
KERR H, HAMPSON R, MADHOK R, CAPELL HA, HUNTER JA. A pilot study of step-up combination DMARD therapy in rheumatoid arthritis: addition of penicillamine to patients with a suboptimal response to sulphasalazine, (A1) 45
KERR JR, CUNNIFFE VS. Antibodies to parvovirus B19 non-structural protein are associated with chronic but not acute arthritis following B19 infection, 903
KERR MA *see* Al-Allaf AW
KES S *see* Yilder A
KESER G *see* Aksu K
KHAMASHTA M *see* Gordon P
KHAMASHTA MA *see* Kinghts SE; Mendonça LLF; Romero FI
KIENER HP *see* Stummvoll GH
KIKUCHI K *see* Kubo M; Yamane K
Kikuchi–Fujimoto disease associated with polymyositis, (L) 1302
KING CA *see* Larsen B
KINGSLEY GH *see* Choy EHS; Johnson J
KIRWAN JR. Early therapy is nothing new in rheumatoid arthritis, (L) 1439
KIRWAN JR *see also* Hewlett S; Korendowych E
KISS M *see* Makula É
KITAS GD *see* Banks MJ; Karokis D; Mason S; Wilson AS
KITTAS C *see* Karargyris G
KIVIVUORI SM, PELKONEN P, YLIJOKI H, VERRONEN P, SIIMES MA. Elevated serum transferrin receptor concentration in children with juvenile chronic arthritis as evidence of iron deficiency, 193
KL-6, serum, in adult patients with polymyositis and dermatomyositis, 632
KLARESKOG L *see* Gunnarsson I
KLASENS JH *see* Swen WAA
Klebsiella antibodies, autoantibodies to collagens I, III, IV and V, as well as, in patients with ankylosing spondylitis and Crohn's disease, (A1) 57
KLOCKE R, RAI A, TAYLOR GJ, ROWE IF. An audit of repeat bone densitometry in rheumatoid arthritis patients on long-term oral corticosteroids, (A1) 47
KLOCKE R *see also* Davies CA
KNAPP KM, DE LANGE ME, MACGREGOR AJ, BLAKE GM, FOGELMAN I, SPECTOR TD. The heritability of cortical bone quality using multi-site ultrasound: a twin study, (A1) 103
Knee
  cartilage defects in, joints, a systematic review and economic analysis of autologous chondrocyte transplantation for, (A1) 128
  a comparison of ultrasonography and medical arthroscopy at detecting synovitis in the, (A1) 101
  inflammatory arthritis of the, audit of intra-articular rifampicin 600mg and triamcinolone hexacetonide 20mg in, (A1) 47
  localized pigmented villonodular synovitis of the, joint: neoplasm or reactive granuloma? A review of 18 cases, 172
  osteonecrosis of the,: differences among idiopathic and secondary types, 982
  the relationship of entheseal associated bone oedema and HLA-B27 in, disease in early spondyloarthropathy, (A1) 93
  synovitis, where should patients rest following intra-articular steroid therapy for?, (A1) 87
  total, arthroplasty, spinal osteomyelitis in patients with rheumatoid arthritis following,–two case reports, 179
  validated measurement of periarticular bone mineral density at the, joint, (A1) 104
Knee osteoarthritis
  an assessment of the improvement in ambulation following total joint replacement for, using an accelerometer based device, (A1) 128
  causes appreciable disability in females associated with depression and inability to cope, (A1) 126
  current physiotherapy management of, informs a clinical trial, (A1) 166
  detecting radiographic,: what combination of views is optimal?, 1218
  factors associated with functional impairment in symptomatic, 490
  long term disease modifying effect by glucosamine sulfate in,: relationships between structure and symptom changes, (A1) 91
  the long-term effects of non-steroidal anti-inflammatory drugs in,: a randomized placebo-controlled trial, 1095
  a randomised, double-blind, placebo-controlled trial of glucosamine as an analgesic in, (A1) 90
  a randomized controlled trial comparing topical piroxicam gel with a homeopathic gel in, 714
  range of joint motion and disability in patients with, 955
  the role of joint afferents in sensory processing in, 850
  validation of an Italian version of the Arthritis Impact Measurement Scales 2 (ITALIAN-AIMS2) for patients with, 720
Knee pain in primary care
  patterns of consultation, (A1) 126
  validity and reliability of a brief screening tool for, (A1) 127
KNIGHT C *see* Bryan C
KNIGHTS SE, KHAMASHTA MA, LANCHBURY JS, HUGHES GRV. How often is antiphospholipid syndrome familial?, (A1) 181
KNOBLER R *see* Stummvoll GH
KNUTSON K *see* Lauge-Pedersen H
KOBATA T *see* Okamoto K
KOBAYASHI M *see* Taki H
KOBAYASHI T *see* Okamoto K
KOÇAK H *see* Yalçinkaya F
KOEHLER L, KUIPERS JG, ZEIDLER H. Managing seronegative spondarthrides, 360
KOHLMANN T *see* Raspe H
KOIKE M *see* Ikeda K
KOLDINGSNES W *see* Nossent HC
KÖLLER M *see* Stummvoll GH
KONDEATIS E *see* Coakley G
KONÉ Paut I, DUBUC M, SPORTOUCH J, MINODIER P, GARNIER JM, TOUITOU I. Phenotype–genotype correlations in 91 patients with familial Mediterranean fever reveals high frequency of cutaneomucus features, 1275
KONICE M *see* Gul A
KONISHI F *see* Maeda H
KONTOGIANNIS V, DALZIEL KL, POWELL RJ. Papulonecrotic tuberculide and stenosis of the abdominal aorta, 205
KOONER JS *see* Chambers JC
KORENDOWYCH E, HEWLETT S, MITCHELL K, KIRWAN JR. The impact of

different scoring techniques on Larsen's score for radiographic outcome measures in rheumatoid arthritis, (A1) 30
KORENDOWYCH E *see also* Hewlett S
KOUSSIDIS GA *see* Sakkas LI
KOUTANTJI M, HARROLD E, PEARCE S, LANE S, WATTS R, SCOTT DGI. An investigation of quality of life, pain, disability and disease status in primary systemic vasculitis, (A1) 153
KOUTANTJI M, PEARCE S, HARROLD E, LANE S, WATTS R, SCOTT DGI. The relationship between coping strategies, illness perceptions and psychological adjustment in patients with primary systemic vasculitis, (A1) 180
KOUTANTJI M, PEARCE S, HARROLD E. Psychological aspects of vasculitis, (E) 1173
KOVÁCS A *see* Makula É
KOVÁCS L *see* Makula É
KRAAN MC, HARINGMAN JJ, AHERN MJ, BREEDVELD FC, SMITH MD, TAK PP. Quantification of the cell filtrate in synovial tissue by digital image analysis, 43
KRAUSZ T *see* Landis C
KROON HM *see* Drossaers-Bakker KW
KRÜGER K *see* Yocum DE
KRZANOWSKA K *see* Vittecoq O
KSIAZEK TG *see* Gerke P
KUBO M, IHN H, YAMANE K, KIKUCHI K, YAZAWA N, SOMA Y, TAMAKI K. Serum KL-6 in adult patients with polymyositis and dermatomyositis, 632
KUBO M *see also* Yamane K
KÜHL U *see* Liangos O
KÜHNE CA *see* Hofbauer LC
KUIPERS JG *see* Koehler L
KUIS W *see* Foeldvari I
KUMAGAI K *see* Maeda H
KUMANA CR *see* Cheung BMY
KÜMMERLE-DESCHNER J *see* Ihle J
KURATA A *see* Yamasaki S
KURODA A *see* Taki H
KUUSISTÖ P *see* Laine M
KVEDER T *see* Rozman B
KVIEN TK *see* Uhlig T
LABS K *see* Perka C
Lactation in the post-partum arthritis of MRL-*lpr/fas* mice. The effect of, 646
LAINE M, LUUKKAINEN R, JALAVA J, ILONEN J, KUUSISTÖ P, TOIVANEN A. Prolonged arthritis associated with Sindbis-related (Pogosta) virus infection, 1272
LÁINEZ P *see* Sosa M
LAM CWK *see* Wong CK
LAMBERT CM *see* Hurst NP
LAMBERT M *see* Jardinet D
LAMPRECHT P, DE GROOT K, SCHNABEL A, CSERNOK E, LIEDVOGEL B, GROSS WL. Anticardiolipin antibodies and antibodies to β_2-glycoprotein I in patients with Wegener's granulomatosis, (L) 568
LAMPRECHT P, Gause A, Gross WL. Virus-associated vasculitides, (L) 922
LAMPRECHT P, LERIN-LOZANO C, REINHOLD-KELLER E, NÖLLE B, GROSS WL. Retinal artery occlusion in Wegener's granulomatosis, (L) 928
LANCASTER H *see* Quinn MA
LANCHBURY J *see* Huizinga TWJ
LANCHBURY JS, SCHORK NJ. Peaks and troughs in mapping for the rheumatic diseases, (E) 453
LANCHBURY JS *see also* Coakley G; Fife MA; Knights SE
LANDIS C, YAGNIK D, HILLYER P, MARSHALL D, KRAUSZ T, HASKARD D. Non-inflammatory phagocytosis of monosodium urate crystals by macrophages: implications for the control of joint inflammation in gout, (A1) 98
LANE S *see* Koutantji M
LANE SE, WATTS RA, SCOTT DGI. Long-term toxicity of cyclophosphamide regimens in primary systemic vasculitis, (A1) 154
LANE SE *see also* Watts RA
LANG B *see* Pickenpack A; Straub RH
LANGENEGGER T *see* Uitz E
LANKVELD W *see* Bosch PP
LANYON P, DOHERTY S, MUIR K, DOHERTY M. Relationship between age and joint space at the hip in asymptomatic subjects without structural change, (A1) 129
LANYON P, DOHERTY S, MUIR K, DOHERTY M. The associations between hip pain and structural change are different amongst men and women, (A1) 130
LANYON P, DOHERTY S, MUIR K, DOHERTY M. The influence of radiographic patterns of hip OA on genetic predisposition in family members: results from a large sibling study, (A1) 90
LANYON PC *see* Morton SJ
LAPSLEY HM *see* Cross MJ
Large granular lymphocyte syndrome, major histocompatibility complex haplotypic associations in Felty's syndrome and, are secondary to allelic association with HLA-DRB1*0401, 393
LARRAD L *see* Pina JM
LARSEN B, KING CA, SIMMS M, SKANES VM. Major histocompatibility complex phenotypes influence serum testosterone concentration, 758
Larsen's score for radiographic outcome measures in rheumatoid arthritis. The impact of different scoring techniques on, (A1) 30
LARSSON P *see* Gunnarsson I
Laser Doppler imaging
comparison of thermography and, in the assessment of Raynaud's phenomenon and systemic sclerosis, (A1) 134
digital vascular response to topical glyceryl trinitrate, as measured by, in primary Raynaud's phenomenon and systemic sclerosis, (A1) 133
novel use for investigating epicondylitis, 1214
LASIERRA P *see* Pina JM
LATCHMAN DA *see* Ravirajan CT
LATCHMAN DS *see* Rahman A
LAU C-S *see* Cheung BMY; Mok CC
LAUGE-PEDERSEN H, RYDGREN L, KNUTSON K, RYDHOLM U, JONSSON K. A new method for weight-bearing radiographs of the forefoot, (A1) 31
LAURINDO IMM *see* Mello SBV
LAVAL S *see* MacKay K
LAVAL SH, BRADBURY L, DARKE C, BROPHY S, CALIN A, BROWN MA. The role of HLA-DR genes in ankylosing spondylitis complicating inflammatory bowel disease, (A1) 64
LAVAL SH, TIMMS A, BRADBURY L, EDWARDS S, RUBINS L, SIMINOVITCH K, CALIN A, WORDSWORTH BP, BROWN MA. Whole genome screening in ankylosing spondylitis confirms presence of major non-MHC susceptibility loci on chromosomes 7, 10, 16 and 19, (A1) 83
LAVAL SH *see also* Brown MA; Edwards S; Hoyle E; Lindheimer F
LAWRENCE T. Inhibition of NF-κB activity and MCP-1/JE release *in vivo*, through induction of the heat shock response, (A1) 182
LAWSON CA *see* Karim Z
LAWSON T *see* Srinivasan U
LAWSON TM *see* Kallarackal G
LE LOËT X *see* Vittecoq O
LEAK AM. Improving adolescent rheumatology services in the UK (E) 575
LEARDINI G *see* Salaffi F
Learned helplessness paradigm. Onset and severity of inflammation in rats exposed to the, 764
LEASK A *see* Shi-Wen X
LECROSNIER MA *see* Vittecoq O
LEDINGHAM JM *see* Wood A
LEE D *see* MacKay K; Milicic A
LEE HS *see* Afsari F; Robinson HE
LEE KW *see* Mok CC
LEE RL *see* Reginster JY
LEE S *see* Sekigawa I
LEFÈBVRE C *see* Jardinet D
Leflunomide
in active rheumatoid arthritis. Efficacy and safety of, (S1) 48
and methotrexate for the treatment of rheumatoid arthritis. A comparison of the efficacy and safety of, 655
a MRI study comparing the efficacy of add-in, or sulphasalazine in rheumatoid arthritis patients with inadequate methotrexate response, (A1) 48
a new disease-modifying anti-rheumatic drug and the never ending rheumatoid arthritis story, (E) 689
Left ventricular diastolic filling abnormalities associate with systemic inflammation in rheumatoid arthritis, (A1) 187
Left ventricular involvement and pulmonary hypertension. Right ventricular diastolic abnormalities in systemic sclerosis relationship to, (A1) 136
LEHMANN P *see* Schuppe H-C
LEHOVSKY J *see* Shenker NGN
LEIRISALO-REPO M *see* Aman S
LEMMEL EM *see* Emery P
LEMS WF *see* Molenaar ETH
LENNON G *see* Pridgeon C
LEONARD J *see* Raspe H
LERIN-LOZANO C *see* Lamprecht P
LETHBRIDGE-CEJKU M *see* Creamer P
LEUFKENS HGM *see* van Staa TP
Leukocytes
photosensitivity and apoptotic, in systemic lupus erythematosus patients with anti Ro antibodies, (A1) 147
profiling of, gene expression in patients with systemic sclerosis using TAQMAN real-time RT-PCR, (A1) 140
LEUNG RYH *see* Cheung BMY
LEVISON R *see* Alkaabi JK
LEVY Y *see* Sherer Y
LEWIS CM *see* Fife MA

Lewis M, Hay EM, Paterson S, Croft P. Tennis elbow in primary care: does manual work slow recovery?, (A1) 74
Lewis M *see also* Badcock LJ; Jinks C; Paul A
Li EK *see* Wong CK
Liangos O, Neure L, Kühl U, Pauschinger M, Sieper J, Distler A, Schwimmbeck PL, Braun J. The possible role of myocardial biopsy in systemic sclerosis, 674
Lidington EA *see* Mason JC
Liedvogel B *see* Lamprecht P
Lillicrap MS, Goodall JC, Bhayani H, Young JL, Gaston JSH. The repertoire of human heat shock protein 60 responsive CD4+ T cell clones from a healthy individual contains more than one subset, (A1) 183
Lillicrap MS, Goodall JC, Young JL, Gaston JSH. Healthy individuals have a high frequency of autoreactive cells recognising human heat shock protein 60, (A1) 10
Limb fractures, previous low trauma fracture predicts future, in men and women, (A1) 109
Lin H *see* Robinson HE
Lin H, Bavington C, Robinson H, Millward-Sadler SJ, Wright MO, Goldring M, Nuki G. Proteoglycan synthesis in human articular chondrocytes and immortalised in human chondrocytes in monolayer cell culture, (A1) 115
Linaker C *see* Walker-Bone K
Lindheimer F, Milicic A, Laval SH, Rudwaleit M, Hohler T, Wordsworth BP, Brown MA. TNF-Alpha associations in British and German Caucasians: suggestive evidence of susceptibility loci in ankylosing spondylitis lying centromeric of TNF-Alpha, (A1) 65
Lindsay G, Russell-White C, Sandhu S, Livingstone J, Luqmani RA. Self administration of sub-cutaneous methotrexate: a survey of patient benefit and convenience, (A1) 88
Lindstedt R *see* Perraudeau M
Linkage analysis
of chromosome 2q in osteoarthritis, 377
and linkage disequilibrium, of five autoimmune candidate regions in rheumatoid arthritis, (A1) 84
multipoint, of candidate gene locus in rheumatoid arthritis: significant evidence of linkage and association with CRH genomic region, (A1) 85
Linkage, linkage disequilibrium and association studies. The role of the cytochrome P450 2D6 in ankylosing spondylitis, (A1) 65
Linkage mapping and mutation screening of the PTHR1 locus in osteoarthritis, (A1) 175
Lint M *see* Bukhari M
Liozon E, Roblot P, Paire D, Loustaud V, Liozon F, Vidal E, Jauberteau MO. Anticardiolipin antibody levels predict flares and relapses in patients with giant-cell (temporal) arthritis. A longitudinal study of 58 biopsy-proven cases, 1089
Liozon F *see* Liozon E
Lisi L *see* Hazleman B
Livingstone J *see* Lindsay G
Lloyd M, D'Arcy S, David U. NSAID use in rheumatoid arthritis patients: opportunities for education, (A1) 171
Loannou Y *see* Sultan SM
Lochhead A, Major K, Lock P. Does waiting matter? A randomised controlled trial of new non-urgent rheumatology outpatient referrals, (A1) 97
Lochhead A *see also* Hurst NP
Lock P *see* Hurst NP; Lochhead A
Locke V *see* Clarke S
Loew-Friedrich I *see* Emery P
Loizou S, Samarkos M, Norsworthy PJ, Cazabon JK, Walport MJ, Davies KA. Significance of anticardiolipin and anti-β_2-glycoprotein I antibodies in lupus nephritis, 962
Lombard PR *see* Rooney M
Lonie L *see* Duncan EL
Lopes Vaz A *see* Yocum DE
López R *see* González-Dominguez J
Lorenzi AR, Johnson AH, Gough A. Daily folate supplementation is adequate against methotrexate-induced nausea and vomiting and avoids the need for expensive anti-emetic prescription, (L) 812
Loughlin J, Mustafa Z, Smith A, Irven C, Carr AJ, Clipsham K, Chitnavis J, Bloomfield VA, McCartney M, Cox O, Sinsheimer JS, Sykes B, Chapman KE. Linkage analysis of chromosome 2q in osteoarthritis, 377
Loughran Jr TP *see* Coakley G
Loukopoulos D *see* Karargyris G
Loustaud V *see* Liozon E
Low D *see* Rahman A
Lowe GDO *see* McEntegart A
Lublin DM *see* Mason JC
Lucena C *see* Collantes E
Lumbar disc degeneration. Reproducibility of assessment of individual radiographic features of, (A1) 118
Lumbar spinal kinematics, three-dimensional,: a study of range of movement in 100 healthy subjects aged 20 to 60+ years, 1337
Lundberg I, Chung Y-L. Treatment and investigation of idiopathic inflammatory myopathies, 7
Lunec J *see* Jina N
Lung disease, end-stage, predictors of, in a cohort of scleroderma patients, (A1) 136
Lung nodules, percutaneous image-guided biopsy of, in the assessment of disease activity in Wegener's granulomatosis, 776
Lunt M, Ismail AA, O'Neill TW, Felsenberg D, Reeve J, Silman AJ. A comparison of morphometric methods for defining incident vertebral deformities, (A1) 177
Lunt M *see also* Birrell FN; Bryan C; Wiles NJ
Lupus nephritis
proliferative, long-term efficacy of azathioprine treatment for, 969
remission from, resistant to cyclophosphamide after additional treatment with cyclosporin, A (L) 218
retrospective analysis of outcome in a cohort of patients with, treated between 1978 and the present day, (A1) 143
significance of anticardiolipin and anti-β_2-glycoprotein I antibodies in, 962
Lupus patients with fatigue–is there a link with fibromyalgia syndrome?, 620
Lupus pregnancy
antibodies against malondialdehyde-modified low-density lipoprotein in, (A1) 149
outcome of,: a controlled study, 1014
Lupus-prone mice. Limited endothelial E- and P-selectin expression in MRL/*lpr*, (A1) 5
Lupus-related side-effects, development of, in patients with early rheumatoid arthritis during sulphasalazine treatment–the role of IL-10 and HLA, 886
Luqmani RA, Jayne D. Cycazarem—a multi-centre randomised trial of cyclophosphamide versus azathioprine during remission in anca-associated systemic vasculitis, (A1) 95
Luqmani R *see* Maiden N
Luqmani RA *see also* Lindsay G; McLaren JS; Shaw KL
Luukkainen R *see* Laine M
Lyme disease. Geographic clustering of an outer surface protein A mutant of *Borrelia burgdorferi*. Possible implications of multiple variants of, persistence, 537
Lynch M *see* Hutchinson D
Lynch MP *see* Dawson JK

McBeth J, Macfarlane GJ, Silman AJ. The temporal relationships between features of somatisation and chronic widepread pain, (A1) 82
McBeth J *see also* Macfarlane GJ
McCabe C, McDowell J, Cushnaghan J, Butts S, Hewlett S, Stafford S, O'Hea J, Breslin A. Rheumatology telephone helplines: an activity analysis, 1390
McCabe C *see also* Balsa A
McCabe CS, Blake DR, Ring EFR. An exploratory study into the experience of pain in rheumatoid arthritis, (A1) 185
McCarney R *see* Badcock LJ; Peat G
McCarthy DA *see* Jawad N
McCarthy J *see* Tench CM
McCartney M *see* Loughlin J
McClaskey L *see* Clewes A
McCloskey DJ *see* Chikanza IC
McComb C, Pitt P, Carr A. A randomised controlled trial of the effectiveness of patient education in rheumatology, (A1) 172
McConnell HM *see* Hall FC
McConnell J *see* Cairns AP; Courtney PA
McCrae FC *see* Wood A
McCrea JD *see* Myers A
McCurdie I *see* Tench CM
McDonagh J *see* Black APB
McDonagh JE, Foster HE, Hall MA, Chamberlain MA. Audit of rheumatology services for adolescents and young adults in the UK, 596
MacDonald RH *see* Teh LS
MacDonald TM. Epidemiology and pharmacoeconomic implications of non-steroidal anti-inflammatory drug-associated gastrointestinal toxicity, (S2) 13
McDowell J *see* McCabe C
McEntegart A, Capell HA, Madhok R, Lowe GDO, Rumley A, Woodward M. Cardiovascular risk factors in a rheumatoid arthritis population, (A1) 40
McEvoy AN, Bresnihan B, Fitzgerald O, Murphy EP. Characterisation of corticotropin releasing hormone receptor subtypes in human synovium, (A1) 4
McEvoy AN *see also* Murphy EP

MACEY MG *see* Jawad N
MACEY S *see* Mason S
MACFARLANE D *see* Choy EHS
MACFARLANE GJ, MCBETH J, THOMAS E, PAPAGEORGIOU AC, SILMAN AJ. Chronic widespread pain and mortality: results from a prospective population based study, (A1) 96
MACFARLANE GJ *see also* Birrell F; Birrell FN; Garrow AP; Hunt IM; McBeth J; Nahit ES
MCGARRY F, NEILLY J, STURROCK RD, FIELD M. A polymorphism within the interleukin 1 receptor antagonist gene is associated with ankylosing spondylitis, (A1) 63
MCGARRY F *see also* Field M
MCGILL P *see* Scott DL
MCGONAGLE D, MARZO-ORTEGA H, PEASE C, GIBBON W, O'CONNOR P, REECE R, EMERY P. The MRI, historical and microbiological assessment of the acute enthesitis lesion: a new model of disease for spondyloarthropathy, (A1) 62
MCGONAGLE D, REECE R, O'CONNOR S, JACK A, VEALE D, EMERY P. The analogy between rheumatoid arthritis synovial fibroblasts and malignant cells is not supported by synovial cytogenetic assessment in early disease, (A1) 14
MCGONAGLE D *see also* Bingham S; Karim Z; Marzo-Ortega H
MACGOWAN J, ELLIS S, ISENBERG DA. Retrospective analysis of outcome in a cohort of patients with lupus nephritis treated between 1978 and the present day, (A1) 143
MACGOWAN JR, STURGE R. Dissection of the aorta presenting as chronic back pain in the general rheumatology clinic, (A1) 162
MACGREGOR AJ, CHERKAS LK, CARTER L, HOWELL K, BLACK CM, SPECTOR TD. The genetic contribution to Raynaud's phenomenon: a population based twin study, (A1) 178
MACGREGOR AJ *see also* Antoniades L; Hunter D; Knapp KM
MCGUIRE A *see* Pettitt D
MCHALE JF *see* Harari OA
MACHO A *see* Collantes E
MCHUGH N *see* Susol E
MCHUGH NJ *see* Patel YI
MCINNES IB *see* Hamilton J
MACKAY K *see* Milicic A
MACKAY K, LAVEL S, MILICIC A, LEE D, EDWARDS S, BROWN M, WORDSWORTH P. Non-MHC genetic susceptibility in rheumatoid arthritis, (A1) 18
MCKEIGUE PM *see* Molokhia M
MACLACHLAN D, BATTEGAY M, JACOB AL, TYNDALL A. Successful treatment of hepatitis B-associated polyarteritis nodosa with a combination of lamivudine and conventional immunosuppressive therapy: a case report, (L) 106
MCLAREN JS, COIA JE, MCRORIE ER, LUQMANI RA. Analysis of anti-neutrophil cytoplasmic antibody results—experience of a teaching hospital centre over a 3 year period, (A1) 154
MCLAREN M *see* Ho M
MCLEAN L *see* Hailwood S; Huang J
MCMICHAEL AJ *see* Allen RL; Bird LA
MACMILLAN L, FERRELL WR, BRYDSON G, CREED G, STURROCK RD, RAFFERTY D. Physiotherapeutic proprioceptive enhancement in patients with benign joint hypermobility syndrome, (A1) 158
MCMILLAN SA *see* Cairns AP; Courtney PA
MCQUEEN FM. Magnetic resonance imaging in early inflammatory arthritis: what is its role?, 700
MCQUEEN FM *see also* Huang J
MCRORIE ER *see* McLaren JS
MCWILLAIMS TG *see* Cohen AP
MADAULE S, PORTE L, COURET B, ARLET-SUAU E. Fatal haemophagocytic syndrome in the course of dermatomyositis with anti-Mi2 antibodies (L) 1157
MADHOK R *see* Hamilton J; Kerr H; McEntegart A
MAEDA H, KUMAGAI K, KONISHI F, KATAYAMA Y, HIYAMA K, ISHIOKA S, YAMAKIDO M. Successful treatment of arthralgia with tamoxifen citrate in a patient with pachydermoperiostosis, (L) 1158
MAETZEL A, WONG A, STRAND V, TUGWELL P, WELLS G, BOMBARDIER C. Meta-analysis of treatment termination rates among rheumatoid arthritis patients receiving disease-modifying anti-rheumatic drugs, 975
^{31}P magnetic resonance spectroscopy in fibromyalgic muscle, 1121
Magnetic resonance imaging (MRI)
comparison of sonography and, for the diagnosis of partial tears of finger extensor tendons in rheumatoid arthritis, 55
dynamic, a 1-year follow-up study of, in early rheumatoid arthritis reveals synovitis to be increased in shared epitope-positive patients and predictive of erosions at 1 year, 407
in early inflammatory arthritis: what is its role?, 700
historical and microbiological assessment of the acute enthesitis lesion: a new model of disease for spondyloarthropathy, (A1) 62
a peculiar femoral bone lesion detected by, in patients with Crohn's disease, (A1) 101
the place of, and ultrasonographic examinations of the parotid gland in the diagnosis and follow-up of primary Sjögren's syndrome, 97
a study comparing the efficacy of add-in leflunomide or sulphasalazine in rheumatoid arthritis patients with inadequate methotrexate response, (A1) 48
what does it tell us about rheumatoid arthritis therapy? Clinical outcomes from a randomised MRI outcome study of early rheumatoid arthritis patients, (A1) 30
MAIDEN N, LUQMANI R, UHLFELDER M, STONE J. Development and validation of a modified Birmingham vasculitis activity score for Wegener's granulomatosis, (A1) 153
MAIONE S *see* Valentini G
Major histocompatability complex (MHC)
class II antigens, in early rheumatoid arthritis in Bath (UK) and Madrid (Spain), 844
class II peptide loading, altered, in H2-O deficient mice, (A1) 9
haplotypic associations in Felty's syndrome and large granular lymphocyte syndrome are secondary to allelic association with HLA-DRB1*0401, 393
phenotypes influence serum testosterone concentration, 758
MAJOR K *see* Hurst NP; Lochhead A
MAKADSI R, TEAGUE BA, PRATT HM, MITCHELL WS. Information contained in GP referral letters to the rheumatology clinic, (A1) 80
MAKADSI R, TEAGUE BA, PRATT HM, MITCHELL WS. Osteoporosis preventative measures for patients on long-term corticosteroid therapy, (A1) 106
MAKH RS, SHEWAN J, WEBB LH, ADEBAJO AO, HARKER SD. An evaluation of two touchscreen rheumatology patient information programs, (A1) 77
MAKINO H *see* Ogawa D
MAKKI R *see* Hajeer AH
MAKULA É, POKORNY G, KISS M, VÖRÖS E, KOVÁCS/ L, KOVÁCS A, CSERNAY L, PALKÓ A. The place of magnetic resonance and ultrasonographic examinations of the parotid gland in the diagnosis and follow-up of primary Sjögren's syndrome, 97
MALAISE MG *see* Ribbens C
MALAVIYA AN, AL-JARALLAH K, AL-AWADHI A, SHEHAB D. Teaching of musculoskeletal diseases to undergraduates in the Faculty of Medicine, Kuwait University, (L) 925
MALAWISTA SE, MONTGOMERY RR, WANG X-M, FU LL, GILES SS. Geographic clustering of an outer surface protein A mutant of *Borrelis burgdorfer*. Possible implication of mulitple variants for Lyme disease persistence, 537
Male
osteoporosis, (E) 1055
polymorphic CAG repeats of the androgen receptor gene in Japanese, patients with ankylosing spondylitis, 530
see also Men
Malondialdehyde-modified low-density lipoprotein, antibodies against, in lupus patients during pregnancy, (A1) 149
MALONE G, SANDERS PA. How does rheumatoid arthritis affect patients and does this relate to their Overall Status in Rheumatoid Arthritis (OSRA) score?, (A1) 34
MANDRAND B *see* Gaudin P
MANFREDSDÓTTIR V *see* Másdóttir B
MANGER B *see* Yocum DE
MANGER K *see* Hundt M
MANGUSO E, D'ARIENZO A, D'ARGENIO G, ARMIENTO FPD, ASTARITA C, AYALA F, MAZZACCA G, SCARPA R. Cutaneous and articular lesions in rats with experimental induced colitis, (A1) 68
MANGUSO F *see* Scarpa R
MANIADAKIS N *see* Pettitt D
MANNONI A *see* Salaffi F
MANSI C *see* Cimmino MA
MANTHORPE R *see* Henriksson G
MANZI S. Systemic lupus erythematosus: a model for atherogrenesis?, 353
MAP kinases, phosphorylation of p38 and JNK1, following cyclical strain in immortalised human articular chondrocytes, (A1) 115
Mapping for the rheumatic diseases, peaks and troughs in, (E) 453
MARCEL F *see* Gaudin P
MARCH LM *see* Cross MJ
MARIANI G *see* Cutolo M
MARKHAM AF *see* Morgan AW
MARKS JS *see* Al-Allaf AW; Panthakalam S
MARSAL S *see* Bosch JA
MARSHALL AT, CRISP AJ. Reflex sympathetic dystrophy, (E) 692
MARSHALL D *see* Harari OA; Landis C
MARTIN GR *see* Shi-Wen X
MARTIN JC *see* Rhys-Dillon CCG
MARTIN K *see* Rooney M

MARTIN-MOLA E *see* Balsa A
MARTINEZ DE OSABA MJ *see* Peris P
MARTINEZ FG *see* Collantes E; González-Dominguez J
MARZO-ORTEGA H, GREEN M, KARIM Z, WAKEFIELD R, QUINN M, EMERY P. Nonsteroidal anti-inflammatory drugs alter the presentation of early inflammatory arthritis, (A1) 42
MARZO-ORTEGA H, MCGONAGLE G, GIBBON W, O'CONNOR P, GREEN M, WAKEFIELD R, PEASE C, EMERY P. The relationship of entheseal associated bone oedema and HLA-B27 in knee disease in early spondyloarthropathy, (A1) 93
MARZO-ORTEGA H *see also* Karim Z; McGonagle D; Quinn MA; Wakefield RJ
MÁSDÓTTIR B, JÓNSSON T, MANFREDSDÓTTIR V, VIKINGSSON A, BREKKAN A, VALDIMARSSON H. Smoking, rheumatoid factor isotypes and severity of rheumatoid arthritis, 1202
MASON JC, LIDINGTON EA, LUBLIN DM, HASKARD DO. VEGF and bFGF act independently and synergistically to enhance endothelial cell cytoprotection through the upregulation of decay-accelerating factor, (A1) 183
MASON JC *see also* Pickering MC
MASON LJ, RAVIRAJAN CT, ISENBERG DA. Pathological changes seen by light microscopy in 'leaky' SCID mice following implantation with a human anti-dsDNA monoclonal antibody, (A1) 6
MASON R *see* Peat G
MASON S, TREHARNE G, KITAS GD. The 'Reaction to Impairment and Physical Disability Inventory' (RIDI) as a tool for the assessment of psychological adjustment to early and established rheumatoid arthritis, (A1) 35
MASON S, TREHARNE G, MACEY S, KITAS GD. The relationship between somatic symptoms, mental and physical health in rheumatoid arthritis is mediated by psychological adjustment, (A1) 34
MASQUELET AC *see* Mouthon L
MASSAWI G, GENDI N, OSMAN AK, AKEL N. Cervical myelopathy as a presenting feature of primary hyerparathyroidism, (A1) 112
Maternal ECG measurements of conduction do not reflect risk for CCHB in offspring, (A1) 145
Matrix metalloproteinases (MMP)
collagen denaturation is increased in supraspinatus tendinopathy, associated with expression of both MMP-1 and MMP-13 although gelatinase activity is decreased compared to 'normal' supraspinatus tendon, (A1) 121
the effects of pulse methylprednisolone on, and tissue inhibitor of metalloproteinase-1 expression in rheumatoid arthritis, 1067
enhanced production of tissue inhibitor of, by peripheral blood mononuclear cells of rheumatoid arthritis patients responding to methotrexate treatment, 637
synovial fluid, and cartilage degradation products predict chondropathy in vivo, (A1) 113
synovial fluid MMP-3 levels are increased in inflammatory arthritides whether corrosive or not, 1357
synovial fluid, predict intra-articular synovitis, (A1) 23
MATSON M *see* Antoniades L
MATSUMOTO K *see* Ueki Y
MATSUNO Y *see* Ueki Y
MATSUSHITA M *see* Ikeda K
MATTEY DL *see* Chehata JC; Evans E
MAUGHAN V, HO M, BELCH JJF, PALMER CNA. Profiling of leukocyte gene expression in patients with systemic sclerosis using TAQMAN real-time RT-PCR, (A1) 140
MAWHINNEY D *see* Moyes DA
MAZZACCA G *see* Manguso F
MEADS C *see* Jobanputra P
Mediterranean fever, familial
genotype-phenotype correlation in a large group of Turkish patients with,: evidence for mutation-dependent amyloidosis, 677
phenotype–genotype correlations in 91 patients with, reveals high frequency of cutaneomucus features, 1275
MELLINS ED *see* Hall FC
MELLO SBV, BARROS DM, SILVA ASF, LAURINDO IMM, NOVAES GS. Methotrexate as a preferential cyclooxygenase 2 inhibitor in whole blood of patients with rheumatoid arthritis, 533
Men
the associations between hip pain and structural change are different amongst, and women, (A1) 130
collagen type Iα1 gene polymorphism in idiopathic osteoporosis in, 1222
oestradiol status in, with hip fracture and matched community controls: the Cornwall hip fracture study, (A1) 110
the prevalence of biochemical hypogonadism in, with rheumatoid arthritis, (A1) 86
see also Male
MENARD FJ *see* Vittecoq O
MÉNARD JF *see* Vittecoq O
MENDONÇA LLF, KHAMASHTA MA, NELSON-PIERCY C, HUNT BJ, HUGHES GRV. Non-steroidal anti-inflammatory drugs as a possible cause for reversible infertility, 880
MENDONÇA LLF *see also* Romero FI
MENKÈS CJ *see* Hilliquin P
Menopause, the influence of, on the genetic variation in bone mineral density: a study of 2490 female twins, (A1) 174
MERCER S *see* Cockerill W
MERRY P *see* O'Gradaigh D
Metalloproteinases *see* Matrix Metalloproteinases (MMP)
Metatarsal-pharangeal joints, sonography is more sensitive at detecting synovitis in the, than clinical examination, (A1) 86
Methicillin-resistant *Staphylococcus aureus*, community-acquired septic arthritis due to, (L) 1304
Methotrexate
a comparison of the efficacy and safety of leflunomide and, for the treatment of rheumatoid arthritis, 655
do patients with rheumatoid arthritis established on, and folic acid 5mg daily need to continue folic acid supplements long-term?, 1102
effect on synovial inflammatory infiltrate in psoriatic arthritis, (A1) 67
enhanced production of tissue inhibitor of metalloproteinases by peripheral blood mononuclear cells of rheumatoid arthritis patients responding to, treatment, 637
hepatic fibrosis in rheumatoid arthritis patients treated with,: application of a new semi-quantitative scoring system, 50
-induced nausea and vomiting, daily folate supplementation is adequate against, and avoids the need for expensive anti-emetic prescription, (L) 812
a MRI study comparing the efficacy of add-in leflunomide or sulphasalazine in rheumatoid arthritis patients with inadequate, response, (A1) 48
oral,: hazard of different tablet strengths, (L) 685
as a preferential cyclooxygenase 2 inhibitor in whole blood of patients with rheumatoid arthritis, 533
self administration of sub-cutaneous,: a survey of patient benefit and convenience, (A1) 88
strength of, tablets, (L) 1047
study of parenteral use of, in rheumatic conditions, (A1) 167
versus gold therapy in the treatment of rheumatoid arthritis, a 48 week randomised study of, (A1) 46
Methylprednisolone
cyclophosphamide and, Immunosuppressive treatment in connective tissue diseases: review of pulse,—practices, side effects and complications, (A1) 155
pulse, the effects of, on matrix metalloproteinase and tissue inhibitor of metalloproteinase-1 expression in rheumatoid arthritis, 1067
pulses, the role of intravenous, in the management of rheumatoid arthritis, (L) 1296
MHC *see* Major histocompatability complex
MICHEL BA *see* Brühlmann P
MICKLER EA *see* Al Salawy A
Microscopic polyangitis, lack of evidence for an association between hantavirus infections and Wegener's granulomatosis, Churg–Strauss syndrome and giant cell arteritis, (L) 1424
MIGITA K *see* Yamasaki S
MIJARES-BOECKH-BEHRENS T *see* Selva-O'Callaghan A
MIKHNEVITCH E *see* Bas S
MILICIC A, LEE D, MACKAY K, ORCHARD T, BROWN M, WORDSWORTH P. Disparate associations of HLA-DRB1*0103 with inflammatory arthropathies, (A1) 16
MILICIC A *see also* Lindheimer F; MacKay K
MILLWARD-SADLER SJ *see* Afsari F; Lin H; Robinson HE
MILTENBURG AMM *see* Vos K
MINAUR NJ, JACOBY RK, COSH JA, RASKER JJ. A 40 year prospective study of function and disease activity, mortality and cause of death in early rheumatoid arthritis, (A1) 36
MINAUR NJ *see also* Balsa A
MINQ T *see* Taki H
MIOSSEC P *see* Aarvak T; Buchs N; Chevrel G
MIRZAYAN MJ, SCHMIDT RE, WITTE T. Prognostic parameters for flare in systemic lupus erythematosus, 1316
MISIRLIOĞLU M *see* Yalçinkaya F
MISKELLY F *see* Punchak S
MISRA R *see* Aggarwal A
MITCHELL HL, STOWERS K, HUGHES R, CARR AJ. Patients' self-assessment of disease activity and severity in rheumatoid arthritis, (A1) 22
MITCHELL K. Shared care–the way forward for patient-orientated follow-up care in rheumatoid arthritis, (E) 457
MITCHELL K *see also* Hewlett S; Korendowych E
MITCHELL WS *see* Makadsi R
MITRA D, ELVINS DM, SPEDEN DJ, COLLINS AJ. The prevalence of vertebral

fractures in mild ankylosing spondylitis and their relationship to bone mineral density, 85
MIYAKE S *see* Ueki Y
MMP *see* Matrix metalloproteinases
MOGHAL NE *see* Myers A
MOHAMED A, WORDSWORTH P, WHITE N, WOJNAROWSKA F. Immunoreactivity to collagen VII and laminin 5 in systemic lupus erythematosus, (A1) 148
MOK CC, LEE KW, HO CTK, LAU CS, WONG RWS. A prospective study of survival and prognostic indicators of systemic lupus erythematosus in a southern Chinese population, 399
MOLENAAR ETH, LEMS WF, DIJKMANS BAC, de KONING MHMT, VAN DE STADT RJ, VOSKUYL AE. Levels of markers of bone resorption are moderately increased in patients with inactive rheumatoid arthritis, 742
MOLLOY C *see* Busteed S; Waldron-Lynch F
MOLLOY M *see* Daly M; Emery P
MOLLOY MG *see* Busteed S; Waldron-Lynch F
MOLOKHIA M, McKEIGUE PM. Risk of systemic lupus erythematosus in migrants from West Africa compared with black-Caribbean people in the UK, (A1) 181
MONARI C *see* Salaffi F
MONEGAL A *see* Peris P
MONIZ C *see* Pande I
Monoclonal antibodies
CD4, combination therapy with a TNF antagonist and a, in rheumatoid arthritis. Long term follow up of a pilot study, (A1) 48
discovering rules for antibody design and improving serotherapy with, (A1) 95
human anti-*ds*DNA, pathological changes seen by light microscopy in 'leaky' SCID mice following implantation with a, (A1) 6
humanized IgG1 anti-CD4. pharmacokinetic, pharmacodynamic and clinical effects of a, in the peripheral blood and synovial fluid of arthritis patients, 1139
Mononeuritis secondary to rheumatoid arthritis responds to etanercept, (L) 1436
MONTAGUE BMN *see* Morgan AW
MONTECUCCO C, CAPORALI R. Rheumatoid arthritis in β-thalasaemia trait–Reply, (L) 1287
MONTECUCCO C *see also* Ruffatti A
MONTGOMERY B *see* Griffith SM
MONTGOMERY RR *see* Malawista SE
Mood. Long term outcome of juvenile idiopathic arthritis: predictive factors for, (A1) 53
MOORE T *see* Bukhari M; Clark S; Herrick A
MOORE TL *see* Anderson ME
MOORES L *see* Peat G
MOOTS RJ *see* Cross A; Hutchinson D; Pridgeon C
MORAGUES C, DURUELO J, ALONSO-RUIZ A, PEREZ-RUIZ F, CALABOZO M, CORRAL J. Parvovirus B19 arthropathy. A chronic disease?, (A1) 54
MORAGUES-PASTOR C *see* Roig-Vilaseca D
MORELAND J *see* Ramsey C
MORELL-BROTAD F *see* Selva-O'Callaghan A
MORGAN A *see* Ponchel F
MORGAN AW, GRIFFITHS B, PONCHEL F, MONTAGUE BMN, ALI M, GARDNER PP, GOOI H-C, SITUNAYAKE RD, MARKHAM AF, EMERY P, ISAACS JD. Fcγ receptor IIIA is associated with rheumatoid arthritis in two distinct racial groups, (A1) 85
MORGAN AW, HALE G, PONCHEL F, REBELLO P, RICHARDS S, WALDMANN H, EMERY P, ISAACS JD. Combination therapy with a TNF antagonist and a CD4 monoclonal antibody in rheumatoid arthritis. Long term follow up of a pilot study, (A1) 48
MORGAN G *see* Bingham S
MORGAN J *see* Rhys-Dillon CCG
MORI K, USHIYAMA T, INOUE K, HUKUDA S. Polymorphic CAG repeats of the androgen receptor gene in Japanese male patients with ankylosing spondylitis, 530
MORISHITA R *see* Tomita T
MORIYA S *see* Frampton G
MORLEY KD *see* Alkaabi JK
Morphometric methods, a comparison of, for defining incident vertebral deformities, (A1) 177
MORRIS VH *see* Moss K
Mortality
a 40 year prospective study of function and disease activity, and cause of death in early rheumatoid arthritis, (A1) 36
chronic widespread pain and,: results from a prospective population based study, (A1) 96
outcome in patients with idiopathic myositis: morbidity and, (A1) 141
MORTEN J *see* Eyre S
MORTON SJ, LANYON PC, POWELL RJ. Etoposide in Wegener's granulomatosis, (L) 810
MORTON SJ, POWELL RJ. Cyclosporin and tacrolimus: their use in a routine clinical setting for scleroderma, 865
MOSS K, MORRIS VH. A case of painful proximal myopathy developing in a patient with extra-pulmonary tuberculosis, (A1) 161
MOSS K *see also* Hazleman B; Sultan SM; Vincent T
MÖTTÖNEN T *see* Sokka T
MOUM T *see* Uhlig T
MOUTHON L, HALIMI C, MULLER GP, CAYRE-CASTEL M, BÉGUÉ T, MASQUELET AC, GUILLEVIN L. Systemic scleroderma associated with bilateral ulnar nerve entrapment at the elbow, (L) 682
MOYES DA, MAWHINNEY D, FINCH MB. Acromial apophysitis, (L) 1164
MPOFU S *see* Teh LS
MRI *see* Magnetic resonance imaging
MRL-*lpr/fas* mice. The effect of lactation in the post-partum arthritis of, 646
Mucosa-associated lymphoid tissue lymphomas in two patients with rheumatoid arthritis on second-line agents, and secondary Sjögren's syndrome, 185
MUGFORD M *see* Cooper NJ
MUIR K *see* Lanyon P
MUKERJEE D, EGDELL R, COLEIRO B, MURRAY S, BLACK C, COGHLAN J. Is loss of vasodilator reserve a feature of progressive pulmonary hypertension in systemic sclerosis?, (A1) 178
MUKERJEE D *see also* Kalke S
MULDER H *see* Struijs A
MULHERIN D *see* Edwards J
MÜLLER GA *see* Blaschke S
MULLER GP *see* Mouthon L
MUÑOZ E *see* Collantes E; Di Genaro MS
MUÑOZ-GALL X *see* Selva-O'Callaghan A
MUÑOZ-GÓMEZ J *see* Peris P
MUR E *see* Yocum DE
MURPHY E, BRESNIHAM B, FITZGERALD O. Validated measurement of periarticular bone mineral density at the knee joint, (A1) 104
MURPHY E, FITZGERALD O, SAXNE T, BRESNIHAN B. Increased serum cartilage oligomeric matrix protein (S-COMP) levels and reduced bone density of patella in chondromalacia patellae, (A1) 89
MURPHY EP, McEVOY AN, FITZGERALD O, BRESNIHAN B. The transcription factor NURR1 is a mediator of cytokine action in human inflammatory joint disease, (A1) 68
MURPHY EP *see also* McEvoy AN
MURPHY JJ *see* Frampton G
MURRAY A *see* Murray HC
MURRAY HC, ELLIOTT C, BARTON SE, MURRAY A. Do patients with ankylosing spondylitis have poorer balance than normal subjects?, 497
MURRAY J *see* Rhys-Dillon CCG
MURRAY S *see* Mukerjee D
Musculo-skeletal injury, prediction of, in military recruits using artificial neural networks, (A1) 124
Musculoskeletal disorders
the effect of ultrasonography on diagnosis and management of patients with, (A1) 100
teaching of, to undergraduates in the Faculty of Medicine, Kuwait University, (L) 925
of the upper limb and neck. Classification algorithms for, (A1) 74
MUSTAFA Z *see* Loughlin J
Myeloma, multiple. Resolution of digital necrosis following treatment of, (L) 1163
MYERS A, FOSTER HE, MOGHAL NE, PLANT N, COULTHARD M, McCREA JD. Persistent inflammatory arthropathy following Henoch Schönlein purpura in 2 young adults (A1) 163
MYERS A, HESLOP PS, VASSEGHI J, WALKER GE, AFOLABI B, WALKER DJ. Ambulatory activity in different diseases. A comparison of arthritis and other conditions, (A1) 76
MYERS A *see also* Chelliah EG
MYERSCOUGH A *see* Barton A
MYERSCOUGH AM, JOHN S, OLLIER WER, WORTHINGTON J. Linkage and linkage disequilibrium analysis of five autoimmune candidate regions in rheumatoid arthritis, (A1) 84
MYLLYKANGAS-LUOSUJÄRVI R *see* Jantunen E
Myocardial biopsy, the possible role of, in systemic sclerosis, 674
Myopathy
a case of painful proximal, developing in a patient with extra-pulmonary tuberculosis, (A1) 161
idiopathic inflammatory, treatment and investigation of, 7
inflammatory, respiratory failure due to muscle weakness in,: maintenance therapy with home mechanical ventilation, 914
Myositis
idiopathic,: morbidity and mortality. Outcome in patients with, (A1) 141
idiopathic focal, in pregnancy, (L) 211
MYOUI A *see* Nakase T

NAGASHIMA M, WAUKE K, HIRANO D, ISHIGAMI S, AONO H, TAKAI M, SASANO M, YOSHINO S. Effects of combinations of anti-rheumatic drugs on the production of vascular endothelial growth factor and basic fibroblast growth factor in cultured synoviocytes and patients with rheumatoid arthritis, 1255

NAHIT ES, PRITCHARD CM, SILMAN AJ, CHERRY NM, MACFARLANE GJ. The influence of mechanical and psychosocial factors on forearm pain in a cohort of newly-employed workers, (A1) 75

NAHUM M *see* Cimmino MA

NAIR SP, WILLIAMS RJ, HENDERSON B. Advances in our understanding of the bone and joint pathology caused by *Staphylococcus aureus* infection, 821

NAKAMURA H *see* Yamasaki S

NAKASE T, TAKEUCHI E, SUGAMOTO K, KANEKO M, TOMITA T, MYOUI A, UCHIYAMA Y, OCHI T, YOSHIKAWA H. Involvement of multinucleated giant cells synthesizing cathepsin K in calcified tendinitis of the rotator cuff tendons, 1074

NAKASE T *see also* Tomita T

NARVÁEZ J, NARVÁEZ JA, RODRIGUEZ-MORENO J, ROIG-ESCOFET D. Osteonecrosis of the knee: differences among idiopathic and secondary types, 982

NARVÁEZ JA *see* Narváez J

NASH J *see* Robson M

NASSONOV EL, SAMSONOV MY, CHICHASOVA NV, NIKIPHOROVA EL, TILZ GP, DEMEL U, WIDNER B, FUCHS D. Soluble adhesion molecules in rheumatoid arthritis, (L) 808

NATT RS *see* Tiwana H

Natural killer cells, synovial fluid, are selectively deficient in the killer inhibitory receptors CD158a and 158b in RA, (A1) 11

NATVIG JB *see* Aarvak T

NAVARRO MC *see* Sosa M

NAWATA M *see* Ikeda K; Sekigawa I

NAZH A *see* Yilder A

Near infrared spectroscopy (NIRS), a study to assess the use of, in patients with primary Raynaud's phenomenon and systemic sclerosis, (A1) 133

Neck and upper limbs
- classification algorithms for musculoskeletal disorders of the, (A1) 74
- prevalence of specific and non-specific disorders of the, a population study, (A1) 119

NEILLY J *see* McGarry F

NELSON KW, PYE SR, ADAMS J, O'NEILL TW, SILMAN AJ. Reproducibility of assessment of individual radiographic features of lumbar disc degeneration, (A1) 118

NELSON-PIERCY C *see* Mendonça LLF

Nephrotoxic nephritis
- accelerated: increased severity of disease in C1q deficient mice, (A1) 7
- heterologous. Delayed resolution of inflammation in, in C1q deficient mice, (A1) 8

NEUBERGER MS *see* Ehrenstein MR

Neural networks, artificial. Prediction of musculo-skeletal injury in military recruits using, (A1) 124

Neuropsychiatric features of systemic lupus erythematosus using the 1999 ACR criteria. Prevalence of, (A1) 144

NEURW Ł *see* Liangos O

Neutropaenia in patients with rheumatoid arthritis—variability in the clinical spectrum of Felty's syndrome and its outcome, (A1) 164

Neutrophilic proteases, autoantibodies to, in a case of panniculitis by deficit of α1-antitrypsin, (L) 1289

Neutrophils
- increased apoptic, in systemic lupus erythematosus with elevated anticardiolipin antibodies, (A1) 147
- synovial fluid, from patients with rheumatoid arthritis are capable of expressing class II MHC, (A1) 11

NF-κB
- activation, inhibition of TNF-α induced, by inhibitors of the arachidonate cascade, (A1) 3
- activity is upregulated in vivo in peripheral blood mononuclear cells from rheumatoid arthritis patients, (A1) 14
- activity and MCP-1/JE release *in vivo*, through induction of the heat shock response. Inhibition of, (A1) 182
- activity in vivo is significantly upregulated in corticosteroid resistant rheumatoid arthritis patients, (A1) 4
- transcription factor decoy for, inhibits cytokine and adhesion molecule expressions in synovial cells derived from rheumatoid arthritis, 749

NICHOL F *see* Scott DL; Wilkinson CE

NICHOLLS DW *see* Speed CA

NIELSEN KD *see* Drewes AM

NIETHAMMER D *see* Ihle J

NIKIPHOROVA EL *see* Nassonov EI

NISHIOKA K *see* Okamoto K

Nitric oxide is a mediator of apoptosis in the rheumatoid joint, 1004

NNENE CO, HICKLING P. Spinal osteomyelitis in patients with rheumatoid arthritis following total knee arthroplasty–two case reports, 179

NOBILI F *see* Cutolo M

NOËL B *see* Hayoz D

NOLLA-SOL, JM *see* Roig-Vilaseca D

NÖLLE B *see* Lamprecht P

Non-steroidal anti-inflammatory drugs (NSAIDs)
- alter the presentation of early inflammatory arthritis, (A1) 42
- -associated gastrointestinal toxicity. Epidemiology and pharmacoeconomic implications of, (S2) 13
- and gastro-protective agents, prescribing of, in a rheumatology outpatient population, (A1) 69
- nitrosylated: a novel class of potent osteoclast inhibitors, (A1) 176
- in osteoarthritis of the knee, the long-term effects of,: a randomized placebo-controlled trial, 1095
- pharmacoeconomics of, health economics models: a question of balance–summary of an open discussion on the, (S2) 29
- as a possible cause for reversible infertility, 880
- stimulate matrix synthesis in human tenocytes at pharmacological concentrations *in-vitro*, (A1) 159
- use of an electronic monitoring aid to investigate the medication pattern of analgesics and, prescribed for osteoarthritis, (L) 448
- use in rheumatoid arthritis patients: opportunities for education, (A1) 171

NORDMARK B *see* Gunnarsson I

NORDSTRÖM D *see* Emery P

NORSWORTHY PJ *see* Loizou S

NOSSENT HC, KOLDINGSNES W. Long-term efficacy of azathioprine treatment for proliferative lupus nephritis, 969

NOUSIAINEN T *see* Jantunen E

NOVAES GS *see* Mello SBV

NSAIDs *see* Non-steroidal anti-inflammatory drugs

Nuclear medicine in vasculitis, 463

NUKI G *see* Afsari F; Lin H; Robinson HE

NURMOHAMED MT, SOESAN M, VAN OERS MHJ, DIJKMANS BAC, VAN SOESBERGEN RM. Cyclosporin for sulphasalazine-induced aplastic anaemia in a patient with early rheumatoid arthritis, (L) 1431

Nurse practitioners. Information exchange between patients and health professionals: consultation styles of rheumatologists and, (A1) 79

Nurse provided service. Intra-articular and soft tissue corticosteroid injections: assessment of a, (A1) 167

NYGAARD H *see* Yocum DE

OCCHI P *see* Salaffi F

Occupation and upper limb disorders, (E) 1057

OCHI T *see* Nakase T; Tomita T

O'CONNELL A *see* Daly M

O'CONNELL J *see* Busteed S

O'CONNOR P *see* Conaghan PG; McGonagle D; Marzo-Ortega H

O'CONNOR S *see* McGonagle D

OED C *see* Emery P

OELLERICH M *see* Pickenpack A

Oestradiol status in men with hip fracture and matched community controls: the Cornwall hip fracture study, (A1) 110

O'GARA F *see* Waldron-Lynch F

OGAWA D, HASHIMOTO H, WADA J, UENO A, YAMASAKI Y, YAMAMURA M, MAKINO H. Successful use of cyclosporin A for the treatment of acute interstitial pneumonitis associated with rheumatoid arthritis, (L) 1422

O'GRADAIGH D, MERRY P. A diagnostic algorithm for carpal tunnel syndrome based on Bayes's theorem, 1040

O'GRADAIGH D, MERRY P, SLADDEN D. Osteoporosis in chronically immobilised patients, (A1) 110

OGSTON SA *see* Al-Allaf AW

O'HEA J *see* McCabe C

OKAMOTO K, KOBAUASHI T, KOBATA T, HASUNUMA T, KATO T, SUMIDA T, NISHIOKA K. Fas-associated death domain protein is a Fas-mediated apoptosis modulator in synoviocytes, 471

OLAVESEN M *see* Duncan EL

OLLIER W *see* Barton A; Fife MA

OLLIER WER *see* Barton A; Eyre S; Gul A; Myerscough AM; Susol E

OLR 302 Study Group *see* Yocum DE

O'NEILL TW *see* Cockerill W; Ismail AA; Lunt M; Nelson KW; Pande I

ONG BN *see* Jordan K

OOSTENDORP RAB *see* Steultjens MPM

Oral health and juvenile idiopathic arthritis: a review, 550

ORCHARD T *see* Milicic A

ORIENTE P *see* Scarpa R

ORIOLA J *see* Peris P

ORLIKOWSKY T *see* Ihle J

OSBORN CE, BARLAS P, BARLOW JH, BAXTER GD. Aromatherapy and the treatment of rheumatic diseases: a survey of current practice by aromatherapists, (A1) 170

OSMAN AK *see* Massawi G
Osteitis pubis, rapid response to intravenous corticosteroid in, after Marshall-Marchetti-Krantz urethropexy, (L) 1048
Osteoarthritic cartilage, cultured human, exogenous HA diminishes the response of, to TNFα, (A1) 113
Osteoarthritis
awareness of risk factors for, in the Irish population, (A1) 173
decreased expression of CD3ζ chain in the synovial membrane in, (A1) 116
determinants of willingness to pay for hip and knee joint replacement surgery for, 1242
evidence for asymmetry in hip and patello-femoral but not tibio-femoral joints from the Somerset and Avon Survey of Health, (A1) 130
giant geode (pseudocyst) formation of the femoral neck in a case of, (L) 443
hip *see* Hip osteoarthritis
idiopathic. End-stage coxarthrosis and gonarthrosis. Aetiology, clinical patterns and radiological features of, 612
knee *see* Knee osteoarthritis
linkage analysis of chromosome 2q in, 377
linkage mapping and mutation screening of the PTHR1 locus in, (A1) 175
pattern of joint involvement and determinants of, at multiple sites in a population-based study, (A1) 132
phalangeal absortiometry (accu-DEXA) in the diagnose of. Comparison with DEXA of lumbar spine and hip, (A1) 103
pharmacological interventions for post-menopausal,: an evidence-based approach, (E) 1309
prevalence of radiological hip and knee, in experienced unilateral amputees, (A1) 131
the Swedish ACCES model: predicting the health economic impact of celecoxib in patients with, or rheumatoid arthritis, (S2) 51
use of the ACCES model to predict the health economic impact of celecoxib in patients with, or rheumatoid arthritis in Norway, (S2) 43
use of an electronic monitoring aid to investigate the medication pattern of analgesics and non-steroidal anti-inflammatory drugs prescribed for, (L) 448
vitamin D receptor gene polymorphisms and, of the hand, hip, and knee: a case–control study in Japan, 79
Osteomalacia
acquired hypophosphataemic ('oncogenic'), four cases of. Problems of diagnosis, treatment and long-term management, 1415
coeliac disease and,: an association still present in Western countries, (L) 1435
hypophosphataemic, with femoral neck fracture, reflex sympathetic dystrophy in,: a case report, 439
secondary to renal tubular acidosis masquerading as primary biliary cirrhosis, (L) 1427
Osteomyelitis
of the humerus following steroid injections for tennis elbow, (L) 923
spinal, in patients with rheumatoid arthritis following total knee arthroplasty–two case reports, 179
Osteonecrosis of the knee: differences among idiopathic and secondary types, 982
Osteoporosis
assessment of risk factors for, in a cohort of patients who have sustained a Colles' fracture—including the novel use of quantitative ultrasound of the calcaneus, (A1) 105
COL1A1 and,—within family associated studies suggest parent of origin effect, (A1) 102
idiopathic, collagen type Iα1 gene polymorphism in, in men, 1222
male (E) 1055
novel insights into the pathogenesis of,: the role of intrauterine programming, (E) 1312
peripheral, scanning of all women aged 60-79 years may be appropriate, (A1) 104
preventative measures for patients on long-term corticosteroid therapy, (A1) 106
prevention, oral corticosteroids in the community and, (A1) 107
prevention and treatment, a study of the feasibility of using the Royal College of Physician guidelines for, in general practice, (A1) 107
in women with anorexia nervosa. Prevalence of, (A1) 111
Ostoepenia, renal acidification and calcium metabolism in, (A1) 112
OTO A *see* Yilder A
OTTENHOFF THM *see* Vos K
OTTER SJ, BAKER CJ. Forefoot plantar pressure measurement in rheumatoid arthritis, (A1) 172
OTTEWELL L *see* Al-Allaf AW
Outpatient management of rheumatoid arthritis, a review of the function and cost effectiveness of a telephone helpline in the, (A1) 78
Outpatient population, rheumatology. Prescribing of non-steroidal anti-inflammatory drugs and gastro-protective agents in a, (A1) 69
Outpatient referrals, new non-urgent rheumatology, a randomised controlled trial of. Does waiting matter?, 369
Outpatients, rheumatology, audit of use of radiological imaging in new, (A1) 72
Overall Status in Rheumatoid Arthritis (OSRA) score. How does rheumatoid arthritis affect patients and does this relate to their?, (A1) 34
OVUNC K *see* Yilder A
OWEN G *see* Etherington J
OWEN-SMITH B *see* Hakim A
Oxidative stress, differential response of healthy and systemic lupus erythematosus fibroblasts to, induced by hydrogen peroxide and ultraviolet light, (A1) 146
OYEN WJG *see* Barrera P
OZBEK S *see* Soy M
Özbek SS *see* Aksu K
Özcan B *see* Visser H
Özkaya N *see* Yalçinkaya F
OZMEN F *see* Yilder A

P450 2D6, the role of the cytochrome, in ankylosing spondylitis—linkage, linkage disequilibrium and association studies, (A1) 65
Pachydermoperiostosis. Successful treatment of arthralgia with tamoxifen citrate in a patient with, (L) 1158
PACKHAM JC, HALL MA, PIMM J. Long term outcome of juvenile idiopathic arthritis: predictive factors for mood, (A1) 53
Paget's disease. Effect of pamidronate on quality of life in, (A1) 177
PAIMELA L *see* Aman S
Pain
an exploratory study into the experience of, in rheumatoid arthritis, (A1) 185
an investigation of quality of life, disability and disease status in primary systemic vasculitis, (A1) 153
chronic widespread
and mortality: results from a prospective population based study, (A1) 96
the temporal relationships between features of somatisation and, (A1) 82
and disability only explain a small proportion of the impact of inflammatory polyarthritis on health status measured using the Short-Form 36 (SF-36), (A1) 33
disease activity and Xray damage in rheumatoid arthritis: a 2 year study, (A1) 27
the impact of passive coping on rheumatoid arthritis, 1027
management programmes, evaluating long-term outcomes after. A UK survey, (A1) 165
polyarticular, is isotope bone-scanning useful in the diagnosis of?, (A1) 31
see also specific regions
PAINE T *see* Hewlett S
PAIRE D *see* Liozon E
PAL B. Internet and E-mail use amongst patients: a questionnaire survey, (A1) 78
PAL B. Re: Frequency of sepsis after local corticosteroid injection, (L) 1046
PAL B, Rowlands D. Serology tests and General Practitioners' referral patterns, (A1) 73
PAL B *see also* Panthakalam S
PALFERMAN T *see* Thompson P
PALIT J *see* Scott DL
PALKÓ A *see* Makula É
PALMER CNA *see* Maughan V
PALMER K *see* Reading IC; Walker-Bone K
PALMER KT *see* Coggon D
PALMER KT, SYDDALL H, PANNETT B, GRIFFIN MJ, COOPER C, COGGON D. Raynaud's phenomenon and hand-transmitted vibration: a national survey, (A1) 134
PALMER LA *see* Rowell JM
Pamidronate for acute pain relief following osteoporotic vertebral fractures. Use of, (L) 567
Pamidronate, effect on quality of life in Paget's disease, (A1) 177
PANAYI G *see* Huizinga TWJ
PANAYI GS *see* Blades MC; Cauli A; Choy EHS; Coakley G; Fife MA; Johnson J; Pipitone N
PANAYIOTOU A *see* Frampton G
PANDE I, SCOTT DL, DEW T, MONIZ C, PRITCHARD C, O'NEILL TW, DAVIS MJ, WOOLF AD. Oestradiol status in men with hip fracture and matched community controls: the Cornwall hip fracture study, (A1) 110
PANDIT N *see* Hepburn A
PANNETT B *see* Palmer KT
Panniculitis, autoantibodies to neutrophilic proteases in a case of, by deficit of alpha1-antitrypsin, (L) 1289

PANTHAKALAM S, PAL B, SANDERS PA, MARKS JS. An audit of the uptake of pneumococcal and flu vaccination in patients with rheumatoid arthritis, (A1) 70
PANTHAKALAM S *see also* Haynes P; Haynes PA
PAP G *see* Weiler H-T
PAPAGEORGIOU A *see* Garrow AP
PAPAGEORGIOU AC *see* Macfarlane GJ
PAPASA*see also*as G *see* Choy EHS
PAPO T, PIETTE J-C. Etoposide in Wegener's granulomatosis–Reply, (L) 811
PAPPIN DJC *see* Perraudeau M
Papulonecrotic tuberculide and stenosis of the abdominal aorta, 205
PARAZ A *see* Gaudin P
Parenting in the context of juvenile idiopathic arthritis, (A1) 51
Parotid gland, the place of magnetic resonance and ultrasonographic examinations of the, in the diagnosis and follow-up of primary Sjögren's syndrome, 97
PARRY D *see* Jobanputra P
PARTRIDGE D *see* Etherington J
Parvovirus B19
  arthropathy. A chronic disease?, (A1) 54
  DNA in muscle, dermatomyositis associated with the presence of, 1037
  non-structural protein, antibodies to, are associated with chronic but not acute arthritis following B19 infection, 903
PASCUAL-SALCEDO D *see* Balsa A
PATEL S *see* George GHM
PATEL YI, MCHUGH NJ. Apoptosis–new clues to the pathogenesis of Sjögren's syndrome?, (E) 119
PATEL YI, ST JOHN A, MCHUGH NJ. Antiphospholipid syndrome with proliferative vasculopathy and bowel infarction, (L) 108
PATERSON S *see* Lewis M
Patient(s)
  education, a randomised controlled trial of the effectiveness of, in rheumatology, (A1) 172
  the experience of, with rheumatoid arthritis admitted to hospital, (A1) 168
  how do they prioritise their needs at their first consultation?, (A1) 171
  how does rheumatoid arthritis effect, and does this relate to their overall status in rheumatoid arthritis score?, (A1) 34
  information exchange between, and health professionals: consultation styles of rheumatologists and nurse practitioners, (A1) 79
  information programs, an evaluation of two touchscreen rheumatology, (A1) 77
  -initiated hospital follow-up for rheumatoid arthritis, 990
  Internet and e-mail use amongst,: a questionnaire survey, (A1) 78
  -orientated follow-up care in rheumatoid arthritis. Shared care–the way forward for, (E) 457
  self-assessment of disease activity and severity in rheumatoid arthritis, (A1) 22
PAUL A, HAY EM, SHADFORTH MF, LEWIS M, CROFT PR. Observer reliability study for physical signs used to assess patients with shoulder region pain, (A1) 121
PAUL I *see* Reginster JY
PAUL JP *see* Van Herp G
PAUL-CLARK MJ *see* Colville-Nash PR
PAUSCHINGER M *see* Liangos O
PAZMANY L *see* Pridgeon C
PCR, diagnosis and therapy monitoring of Whipple's arthritis by, (L) 1427
PCR Hip Study Group *see* Birrell F; Birrell F *et al.*
PEARCE GJ, CHIKANZA IC. A water soluble extract of the stinging nettle (*Urtica dioica folium*) leaf preparation inhibits the proliferation of peripheralblood lymphocytes and exerts differential effects on cytokine production, (A1) 50
PEARCE GJ *see also* Chikanza IC
PEARCE S *see* Koutantji M
PEARSON JD *see* Frampton G
PEASE C *see* McGonagle D; Marzo-Ortega H
PEASE CT, BHAKTA B, DEVLIN J, EMERY P. Does the age of onset of rheumatoid arthritis influence phenotye?–Reply, (L) 112
PEAT G, BASHFORD J, MASON R. Supporting multidisciplinary research in primary care: academic-clinical collaboration in a primary care consortium, (A1) 166
PEAT G, MCCARNEY R, SHAPLEY M, CROFT P. Knee pain in primary care: patterns of consultation, (A1) 126
PEAT G, MOORES L, GOLDINGAY S, HUNTER M, JOHNSON T. Evaluating long-term outcomes after pain management programmes. A United Kingdom survey, (A1) 165
PEDERSEN FK *see* Zak M
PEEL NFA *see* Croot LM
PEH CA *see* Bird LA
PELKONEN P *see* Foeldvari I; Kivivuori SM
PENEDO M *see* García-Porrúa C
Penicillamine, a pilot study of step-up combination DMARD therapy in rheumatoid arthritis: addition of, to patients with a suboptimal response to sulphasalazine, (A1) 45
PEPPER L *see* Susol E
Peptide/HLA-DR4 complex, stability trials of a, in the quest for immunogenicity, (A1) 9
Percutaneous image-guided biopsy of lung nodules in the assessment of disease activity in Wegener's granulomatosis, 776
Percutaneous vertebroplasty. Long-term observations of vertebral osteoporotic fractures treated by, 1410
PÉREZ A *see* Calvo-Alén J
PÉREZ V *see* Aguirre MA; Collantes E
PEREZ-RUIZ F *see* Moragues C
Peripheral blood lymphocytes, a water soluble extract of the stinging nettle (*Urtica Dioica Folium*) leaf preparation inhibits the proliferation of, and exerts differential effects on cytokine production, (A1) 50
Peripheral blood monocytes, the induction of FcγRIIIa on cultured, by a soluble fibroblast factor, (A1) 13
Peripheral blood mononuclear cells
  enhanced production of tissue inhibitor of metalloproteinases by, of rheumatoid arthritis patients responding to methotrexate treatment, 637
  NF-κB activity is upregulated in vivo in, from rheumatoid arthritis patients, (A1) 14
PERKA C, LABS K, ZIPPEL H, BUTTGEREIT F. Localized pigmented villonodular synovitis of the knee joint: neoplasm or reactive granuloma? A review of 18 cases, 172
PERNEGER TV *see* Bas S
PERONI M *see* Salaffi F
PERRAUDEAU M, TAYLOR PR, STAUSS HJ, LINDSTEDT R, BYGRAVE AE, PAPPIN DJC, WALPORT MJ, BOTTO M, ALTMANN DM. Altered MHC class II peptide loading in H2-O deficient mice, (A1) 9
PERRON H *see* Gaudin P
PERSI P, ALVAREZ L, ORIOLA J, GUAÑABENS N, MONEGAL A, MARTINEZ de OSABA MJ, JO J, PONS F, BALLESTA AM, MUÑOZ-GÓMEZ J. Collagen type Iα1 gene polymorphism in idiopathic osteoporosis in men, 1222
PETER HH *see* Hundt M; Reinhold-Keller E
PETERS AM. Nuclear medicine in vasculitis, 463
PETERS AM *see also* Robson M
PETERS TJ *see* Richards SCM
PETTITT D, GOLDSTEIN JL, MCGUIRE A, SCHWARTZ S, BURKE T, MANIADAKIS N. Overview of the Arthritis Cost Consequence Evaluation System (ACCES): a pharmacoeconomic model for celecoxib, (S2) 33
Phalangeal absortiometry (accu-DEXA) in the diagnose of osteoporosis. Comparison with DEXA of lumbar spine and hip, (A1) 103
Pharmacoeconomics
  of drug therapy for rheumatoid arthritis, (S1) 43
  implications of non-steroidal anti-inflammatory drug-associated gastrointestinal toxicity. Epidemiology and, (S2) 13
  model for celecoxib. Overview of the Arthritis Cost Consequence Evaluation System (ACCES), (S2) 33
  of NSAIDs. Health economics models: a question of balance–summary of an open discussion on the, (S2) 29
Physiotherapy
  current, management of knee osteoarthritis informs a clinical trial, (A1) 166
  proprioceptive enhancement in patients with benign joint hypermobility syndrome, (A1) 158
  a quasi-experimental study to investigate the change in, clinical practice and attitudes following an evidence based training package on low back pain, (A1) 165
PIANON M *see* Salaffi F
PICALLO JA *see* García-Porrúa C
PICKENPACK A, STRAUB RH, DISTLER O, HAMMOND A, OELLERICH M, SCHÖLMERICH J, LANG B, SCHÜTZ E. Safety and efficacy of an intravenous loading dose of azathioprine for treatment of non-TPMT-deficient patients with rheumatic diseases, (L) 1435
PICKERING MC, BARKHAM T, MASON JC, SHAUNAK S, DAVIES KA. Bilateral gluteal abscesses as a unique manifestation of *Fusobacterium* septicaemia, (L) 224
PICKERING MC, WALPORT MJ. Links between complement abnormalities and systemic lupus erythematosus, 133
PIETTE J-C *see* Papo T
PILE K *see* Edwards S
PILKINGTON R *see* Donnelly S
PIMM J *see* Packham JC
PINA JM, LARRAD L, LASIERRA P, DE VAL E, GOMEZ L. Vertical subluxation at the C1-C2 junction and cervical spinal canal in patients with rheumatoid arthritis, (A1) 29
PINDER IM *see* Walker DJ
PIPITONE N, JOLLIFFE VA, CAULI A, SCOTT DGI, PITZALIS C. Do B cells influence disease progression in chronic synovitis? Lessons from primary hypogammaglobulinaemia, 1280

PIPITONE N, SINHA M, PANAYI GS, PITZALIS C. Non genomic mechanisms contribute to the inhibition of intercellular adhesion mediated by glucocorticoids, (A1) 5
Piroxicam gel, a randomized controlled trial comparing topical, with a homeopathic gel in osteoarthritis of the knee, 714
PITKEATHLEY D *see* Grigor C
PITT P *see* McComb C
PITZALIS C *see* Blades MC; Cauli A; Huizinga TWJ; Pipitone N
PIVA S *see* Salaffi F
PIZZORNI C *see* Cutolo M
PLANT N *see* Myers A
Plantar callosities, debridement of, in rheumatoid arthritis, preliminary investigation of, 652
PLATSOUCAS CD *see* Sakkas LI
PLATT P *see* Kay L
PM-Scl antibodies, acquired haemophilia and, (L) 927
Pneumococcal and flu vaccination in patients with rheumatoid arthritis, an audit of the uptake of, (A1) 70
Pogosta virus infection, Sindbis-related. Prolonged arthritis associated with, 1272
POKORNY G *see* Makula É
POLITI EN *see* Georgiou PE
POLS HAP *see* Bijkerk C
Polyarteritis nodosa, hepatitis B-associated, successful treatment with a combination of lamivudine and conventional immunosuppressive therapy: a case report, (L) 106
Polyarthritis
  early inflammatory
    despite a higher prevalence of nodules and rheumatoid factor, cigarette smokers with, have a better outcome, (A1) 28
    Norfolk Arthritis Register review, 835, 939
    outcome at three years, 939
    private costs incurred by people with, (A1) 81
    risk factors for the development of, and rheumatoid arthritis, 835
  inflammatory
    first erosions continue to occur more than two years after disease onset in patients with, (A1) 29
    pain and disability only explain a small proportion of the impact of, on health status measured using the Short-Form 36 (SF-36), (A1) 33
Polymyalgia rheumatica
  the accuracy of diagnosis in,: results from polymyalgia rheumatica referral clinic, (A1) 157
  the adrenal steroid status in relation to inflammatory cytokines (interleukin-6 and tumour necrosis factor) in, 624
  seronegative rheumatoid arthritis in the elderly and, have similar patterns of HLA association, (A1) 16
  a study of the Health Assessment Questionnaire to evaluate functional status in, 883
Polymyositis
  Kikuchi–Fujimoto disease associated with, (L) 1302
  serum KL-6 in adult patients with, and dermatomyositis, 632
Polytopic spondylodiskitis secondary to *Streptococcus bovis* endocarditis, (L) 813
PONCHEL F, MORGAN A, DOUGLAS S, BINGHAM S, EMERY P, ISAACS J. Thymic function and T-cell differentiation in rheumatoid arthritis, (A1) 15
PONCHEL F *see also* Morgan AW
PONS F *see* Peris P
POOLE AR *see* Fraser A
PORTE L *see* Madaule S
PORTER D. Re: Bingham and Emery. Resistant rheumatoid arthritis clinics–a necessary development?, (L) 1154
PORTER D *see also* Grigor C; Hamilton J
POTTER AM *see* Jordan AC
POWELL RJ *see* Kontogiannis V; Morton SJ
POWNALL R *see* Chuck AJ
PRATT HM *see* Makadsi R
PRATZEL HG *see* Franke A
Pregnancy
  idiopathic focal myositis in, (L) 211
  lupus, outcome of, : a controlled study, 1014
  lupus patients during. Antibodies against malondialdehyde-modified low-density lipoprotein in, (A1) 149
PRESCOTT RJ *see* Teh LS
PRICE EJ *see* Dippy JE
PRICE T *see* Edwards J
PRIDGEON C, CHRISTMAS SE, PAZMANY L, LENNON G, THOMPSON RN, MOOTS RJ. Synovial fluid natural killer cells are selectively deficient in the killer inhibitory receptors CD158a and 158b in RA, (A1) 11
PRIEUR AM *see* Foeldvari I
Primary care
  predicting the need for total hip replacement in patients newly presenting to, with hip pain: a prospective cohort study, (A1) 96
  radiographic change is common in new presenters in, with hip pain, 772
  supporting multidisciplinary research in,: academic-clinical collaboration in a primary care consortium, (A1) 166
  tennis elbow in,: does manual work slow recovery?, (A1) 747
  validity and reliability of a brief screening tool for knee pain in, (A1) 127
PRITCHARD C *see* Pande I
PRITCHARD CM *see* Nahit ES
Proalpha2(1) collagen gene in tight-skin mice, activation of a far-upstream fibroblast-specific enhancer element of the, (A1) 179
Propensity models as a method of allowing for disease severity when assessing the effect of treatment in longitudinal observational studies, (A1) 71
Prostaglandin F2α produced by inducible cyclooxygenase may contribute to the resolution of inflammation, (A1) 182
Proteoglycan synthesis in primary human articular chondrocytes and immortalised human chondrocytes in monolayer cell culture, (A1) 115
PROUDMAN S *see* Conaghan PG; Quinn MA
PROUSE P *see* Dixey J; Utley M; Young A
Psoriasis and diffuse systemic sclerosis: a report of three patients, (L) 213
Psoriatic arthritis
  CD1 expression in, and rheumatoid arthritis, 666
  comparison of disability in rheumatoid and, (A1) 32
  effect of methotrexate on synovial inflammatory infiltrate in, (A1) 67
  evaluation of colonic mucosa in psoriatic patients with and without, (A1) 94
  nail disease and pustules following Hodgkin's lymphoma, (L) 930
  quantitation of collagenase, stromelysin and TIMP-1 mRNA expression in, and rheumatoid arthritis synovium, (A1) 67
Psoriatic arthropathy and amyloidosis, (A1) 162
Psychological adjustment
  in patients with primary systemic vasculitis. The relationship between coping strategies, illness perceptions and, (A1) 180
  the relationship between somatic symptoms, mental and physical health in rheumatoid arthritis is mediated by, (A1) 34
  to early and established rheumatoid arthritis. The 'Reaction to Impairment and Physical Disability Inventory' (RIDI) as a tool for the assessment of, (A1) 35
Psychological aspects of vasculitis, (E) 1173
Psychological, physical and radiological outcome, the course of rheumatoid arthritis and predictors of, after 5 years of follow-up, 732
Psychosocial factors, the influence of mechanical and, on forearm pain in a cohort of newly-employed workers, (A1) 75
PUGNER K *see* Scott DL
PULLAR T *see* Al-Allaf AW; Alkaabi JK; Ho M; Ramsey C
Pulmonary arteries, lethal aneurysm formation of, in a woman with Behçet's disease, (L) 222
Pulmonary artery pressures, raised, measured with Doppler echocardiography in rheumatoid arthritis patients, 1320
Pulmonary function, deteriorating, predictors of, in systemic lupus erythematosus, (A1) 143
Pulmonary hypertension
  clinical and laboratory features of scleroderma patients with, 1269
  progressive, is loss of vasodilator reserve a feature of, in systemic sclerosis?, (A1) 178
  right ventricular diastolic abnormalities in systemic sclerosis relationship to left ventricular involvement and, (A1) 136
Pulmonary involvement, circulating collagen metabolites in systemic sclerosis. Differences between limited and diffuse form and relationship with, 1110
PUNCHAK S, GOODYER LI, MISKELLY F. Use of an electronic monitoring aid to investigate the medication pattern of analgesics and non-steroidal anti-inflammatory drugs prescribed for osteoarthritis, (L) 448
PUNZI L *see* Salaffi F
Pure red cell aplasia associated with systemic lupus erythematosus with cyclosporin A. Successful treatment of, (L) 1155
PUSEY CD *see* Robson MG
PYE SR *see* Nelson KW

QT dispersion as a predictor of arrhythmic events in patients with ankylosing spondylitis, 875
QT interval, prolonged, and clinical correlations in systemic sclerosis, (A1) 137
Quality of life
  effect of pamidronate on, in Paget's disease, (A1) 177
  pain, disability and disease status in primary systemic vasculitis. An investigation of, (A1) 153
  spinal surgery improves, in patients with deforming ankylosing spondylitis, (A1) 94
QUANE K *see* Daly M

Quilty B, Jüni P, Dieppe P. Osteoarthritis: evidence for asymmetry in hip and patello-femoral but not tibio-femoral joints from the Somerset and Avon Survey of Health, (A1) 130

Quinn M, Fryer S, Gough A. Does in-patient therapy for rheumatoid arthritis really help?, (A1) 70

Quinn M *see also* Conaghan PG; Karim Z; Marzo-Ortega H

Quinn MA, Conaghan PG, Green M, Karim Z, Griffiths B, Lancaster H, Astin P, Emery P. Early rheumatoid arthritis. How good is response to optimal conventional management?, (A1) 88

Quinn MA, Green M, Marzo-Ortega H, Proudman S, Karim Z, Wakefield RJ, Conaghan PG, Emery P. What happens to early undifferentiated inflammatory arthritis? Synovitis at 3 months predicts long term outcome, (A1) 61

Quinn MA *see also* Karim Z; Wakefield RJ

Quintana JM, Aróstegui I, Azkarate J, Goenaga JI, Guisasola I, Alfageme A, Diego A. Evaluation by explicit criteria of the use of total hip joint replacement, 1234

Rabe C *see* Denton CP

Rabinovich G *see* Dreja H

Rabinowitz J *see* Hall FC

Racial origin and its effects on disease expression and HLA-DRB1 types in patients with rheumatoid arthritis: a matched cross-sectional study, 857

Radiation synovectomy for warfarin-induced haemarthroses, (L) 570

Radiographic change is common in new presenters in primary care with hip pain, 772

Radiographic damage of large joints in long-term rheumatoid arthritis and its relation to function, 998

Radiographic features of lumbar disc degeneration. Reproducibility of assessment of individual, (A1) 118

Radiographic imaging: the 'gold standard' for assessment of disease progression in rheumatoid arthritis, (S1) 9

Radiographic knee osteoarthritis, detecting: what combination of views is optimal?, 1218

Radiographic outcome, the course of rheumatoid arthritis and predictors of psychological, physical and, after 5 years of follow-up, 732

Radiographic outcome measures in rheumatoid arthritis. The impact of different scoring techniques on Larsen's score for, (A1) 30

Radiographic patterns of hip OA on genetic predisposition in family members, the influence of,: results from a large sibling study, (A1) 90

Radiographs, weight-bearing, of the forefoot. A new method for, (A1) 31

Radiolabelled interleukin-1 receptor antagonist for dectection of synovitis in patients with rheumatoid arthritis, 870

Radiological changes of early rheumatoid arthritis, can clinical features at presentation predict?, (A1) 28

Radiological erosions in early rheumatoid arthritis, consistency in assessment of, (A1) 27

Radiological features of idiopathic osteoarthritis. End-stage coxarthrosis and gonarthrosis. Aetiology, clinical patterns and, 612

Radiological hip and knee osteoarthritis, prevalence of, in experienced unilateral amputees, (A1) 131

Radiological imaging in new rheumatology outpatients. Audit of use of, (A1) 72

Radiological progression in ankylosing spondylitis. Predictors of, (A1) 62

Radon spa therapy, long-term efficacy of, in rheumatoid arthritis–a randomized, sham-controlled study and follow-up, 894

Radway-Bright E *see* Rahman A

Radway-Bright EL, Ravirajan CT, Isenberg DA. The prevalence of antibodies to anionic phospholipids in patients with the primary antiphospholipid syndrome, systemic lupus erythematosus and their relatives and spouses, 427

Rafferty D *see* MacMillan L

Raggiaschi R, Young J, Goodall JC, Cox CJ, Gaston JSH. Influence of DR4 sub-type on epitope selection in T cell recognition of *Chlamydia trachomatis* heat shock protein 60, (A1) 56

Rahman A, Haley JD, Radway-Bright E, Low D, Latchman DS, Isenberg DA. The effects of somatic mutation of germlineλ gene, 2a2 on the DNA binding affinity of an anti-DNA antibody, (A1) 146

Rai A *see* Klocke R

Rainer F *see* Yocum DE

Rajan KT *see* Rhys-Dillon CCG

Ralston SH *see* van 't Hof RJ

Ramage W *see* Huizinga TWJ

Ramos P, García-Nieto V, Cantabrana A, Brito M. Renal acidification and calcium metabolism in osteopenia, (A1) 112

Ramsey C, Moreland J, Ho M, Joyce S, Walker S, Pullar T. An observer-blinded comparison of supervised and unsupervised aerobic exercise regimens in fibromyalgia, 501

Rands AL *see* Susol E

Rapizzi E *see* Ruffatti A

Rapson N *see* Choy EHS

Rascu A *see* Hundt M

Rasker JJ *see* Minaur NJ

Raspe H, Kohlmann T, Leonard J, Hettich M, Zeidler H. Assessing differential responsiveness of condition-specific items in a functional ability questionnaire, (A1) 33

Raspe HH *see* Reinhold-Keller E

Ratkay LG, Weinberg J, Waterfield JD. The effect of lactation in the post-partum arthritis of MRL-*lpr/fas* mice, 646

Rau R, Herborn G, Fenner H. Links between joint damage and disability, (L) 1434

Raus J *see* VanderBorght A

Ravirajan CT, Smith HK, Latchman DA, Isenberg DA. Expression of human anti-DNA immunoglobulin lambda transgene in non-autoimmune mice, (A1) 6

Ravirajan CT *see also* Mason LJ; Radway-Bright EL

Raynaud's phenomenon
- assessment of microvascular changes in, and connective tissue disease using colour Doppler ultrasound, 1206
- effect of SR 49059, a vasopressin receptor antagonist, 1132
- the genetic contribution to,: a population based twin study, (A1) 178
- and hand-transmitted vibration: a national survey, (A1) 134
- is there an association between, and delayed median nerve conduction?, (A1) 135
- primary, and systemic sclerosis
  - digital vascular response to topical glyceryl trinitrate, as measured by laser Doppler imager, in, (A1) 133
  - quantitation of microcirculatory abnormalities in patients with, by video capillaroscopy, 506
  - a study to assess the use of near infrared spectroscopy in patients with, (A1) 133
- and systemic sclerosis, comparison of thermography and laser Doppler imaging in the assessment of, (A1) 134

Raza K, Thambyrajah J, Exley AR, Reay C, Filer A, Hortas C, Carruthers DM, Townend JN, Bacon PA. Improvement of vascular endothelial function in primary systemic necrotizing vasculitis (1 SNV) following immunosuppressive therapy, (A1) 155

Raza K *see also* Carruthers DM; Karokis D

Re KA *see* Salaffi F

'Reaction to Impairment and Physical Disability Inventory' (RIDI) as a tool for the assessment of psychological adjustment to early and established rheumatoid arthritis, (A1) 35

Reactive arthritis
- detection and characterisation of bacteria in synovial fluid samples from, patients, (A1) 92
- development of a disease activity index for the assessment of (DAREA), 148
- managing, (E) 117
- patterns of cytokine secretion in, (A1) 56

Reading I *see* Walker-Bone K

Reading IC, Walker-Bone K, Palmer K, Coggon D, Cooper C. Classification algorithms for musculoskeletal disorders of the upper limb and neck, (A1) 74

Reay C *see* Raza K; Wilson AS

Rebello P *see* Morgan AW

Reddy A *see* Harris F

Reece R *see* Fearon U; Fraser A; Karim Z; McGonagle D

Reece RJ *see* Ali M

Reeve J *see* Ismail AA; Lunt M

Reflex sympathetic dystrophy 692
- in hypophosphataemic osteomalacia with femoral neck fracture: a case report, 439

Regan S, Breen D, Tuite D, Ismail S, Harney S, Casey EB. Wrist splints—an under used treatment option?, (A1) 43

Reginster JY, Deroisy R, Paul I, Lee RL, Henrotin Y, Giacovelli G, Dacre J, Rovati LC, Gosset C. Long term disease modifying effect by glucosamine sulfate in knee osteoarthritis: Relationships between structure and symptom changes, (A1) 91

Reichenbach JR *see* Sprott H

Reiner L *see* Franke A

Reinhold-Keller E, Zeidler A, Gutfleisch J, Peter HH, Raspe HH, Gross WL. Giant cell arteritis is more prevalent in urban than rural populations: results of an epidemiological study of primary systemic vasculitides, 1396

Reinhold-Keller E *see also* Lamprecht P; Richter C

Renal abnormalities in ankylosing spondylitis, (A1) 58

Renal acidification and calcium metabolism in osteopenia, (A1) 112

Renal vein thrombosis, long-standing and intractable ascites involved in, of a patient with systemic lupus erythematosus, (L) 445

Rennenberg R *see* Boonen A

Renoux M *see* Hilliquin P

Resch KL *see* Franke A

Respiratory failure due to muscle weakness in inflammatory myopathies: maintenance therapy with home mechanical ventilation, 914

Retinal artery occlusion in Wegener's granulomatosis, (L) 928
REUSS-BORST M *see* Blaschke S
Rhabdomyolisis, a patient with systemic lupus erythematosus and *Salmonella enteritidis* bacteraemia complicated by, and acute cholecystitis, (L) 110
Rheumahandsurgery, one year effectiveness of, (A1) 43
Rheumatoid arthritis
abnormal expression of adhesion molecules on blood dendritic cells in, (A1) 13
acupuncture and, (L) 1153, (L) 1154
an audit of repeat bone densitometry in, patients on long-term oral corticosteroids, (A1) 47
an exploratory study into the experience of pain in, (A1) 185
the analogy between, synovial fibroblasts and malignant cells is not supported by synovial cytogenetic assessment in early disease, (A1) 14
in association with paraproteinamia and the development of upper limb oedema, (A1) 38
association of rheumatoid factors and anti-filaggrin antibodies with severity of erosions in, 1082
in β-thalassaemia trait, (L) 1286, (L) 1287
caffeic acid phenethyl ester induces apoptosis in activated T cells isolated from synovial fluid of, patients, (A1) 12
cardiovascular risk factors in a, population, (A1) 40
a case of, hypothyroidism and carpal tunnel syndrome: secondary to alpha interferon therapy, (A1) 164
a case-controlled study examining the role of physical trauma in the onset of, (A1) 81
CD1 expression in psoriatic and, 666
cellular immune response to human cartilage glycoprotein-39 (HC GP-39)-derived peptides in, and other inflammatory conditions, 1326
changes in the Th1 or Th2 cytokine dominance in the synovium of,: a kinetic study of the Th subsets in one unusual RA patient, 513
characteristics of, patients in Turkey, (A1) 20
clinical protocol for monitoring of targeted therapies in, (L) 1159, (L) 1161
clinical quality management in,: putting theory into practice, 542
clinical symptoms and sleep parameters in, a longitudinal study of, (L) 1287
combination therapy with a TNF antagonist and a CD4 monoclonal antibody in, long term follow up of a pilot study, (A1) 48
comparison of disability in, and psoriatic arthritis, (A1) 32
comparison of sonography and magnetic resonance imaging for the diagnosis of partial tears of finger extensor tendons in, 55
corneal melt in, following cataract surgery, (A1) 39
the course of, and predictors of psychological, physical and radiographic outcome after 5 years of follow-up, 732
current treatment paradigms in, (S1) 30
diastolic dysfunction in, patients, (A1) 187
different clinical patterns of, in Saudi Arabia and the UK, (A1) 20
discriminating ability of composite indices for measuring disease activity in,: a comparison of the chronic arthritis systemic index, disease activity score and Thompson's articular index, 90
disease-modifying anti-rheumatic drug use according to the 'sawtooth' treatment strategy improves the functional outcome in,: results of a long-term follow-up study with review of literature, 34
do patients with, established on methotrexate and folic acid 5 mg daily need to continue folic acid supplements long-term?, 1102
does the age of onset of, influence phenotype?: a prospective study of outcome and prognostic factors, (L) 112
does in-patient therapy for, really help?, (A1) 70
early
can clinical features at presentation predict radiological changes of?, (A1) 28
class II MHC antigens in, in Bath (UK) and Madrid (Spain), 844
consistency in assessment of radiological erosions in, (A1) 27
development of lupus-related side-effects in patients with, during sulphasalazine treatment–the role of IL-10 and HLA, 886
a 1-year follow-up study of dynamic magnetic resonance imaging in, reveals synovitis to be increased in shared epitope-positive patients and predictive of erosions at 1 year, 407
how does functional disability in, affect patients and their lives? Results of 5 years of follow-up in 732 patients from the Early RA Study (ERAS), 603
how good is response to optimal conventional management?, (A1) 88
prediction of disease progression in, by ICTP, RF and CRP. A comparative 3-year follow-up study, 1009
prognostic factors in, (S1) 24
a 40 year prospective study of function and disease activity, mortality and cause of death in, (A1) 36
remission and response to treatment of, assessed by the Disease Activity Score, 1031
toxicity of anti-rheumatic drugs in a randomized clinical trial of, 1374
the value of testing for antinuclear antibodies in, (A1) 26
what does MRI tell us about rheumatoid arthritis therapy? Clinical outcomes from a randomised MRI outcome study of, patients, (A1) 30
early therapy is nothing new in, (L) 1439
early treatment, with disease modifying drug reduces joint damage: a randomised placebo controlled trial of suphasalazine vs. diclofenac sodium, (A1) 46
economic burden of,: a systematic review, 28
editorial, (S1) 1
the effect of corticosteroids on rates of bone loss in, (A1) 176
effects of combinations of anti-rheumatic drugs on the production of vascular endothelial growth factor and basic fibroblast growth factor in cultured synoviocytes and patients with, 1255
the effects of dothiepin on subjects with, and depression, (L) 1425, (L) 1426
the effects of pulse methylprednisolone on matrix metalloproteinase and tissue inhibitor of metalloproteinase-1 expression in, 1067
efficacy of add-in leflunomide or sulphasalazine in, patients with inadequate methotrexate response. An MRI study comparing the, (A1) 48
efficacy of a novel pegylated humanised anti-TNF fragment (CDP870) in patients with, (A1) 87
efficacy and safety of leflunomide in active, (S1) 48
efficacy and safety of leflunomide and methotrexate for the treatment of, a comparison of the, 655
endothelial apoptosis in chronic, (A1) 12
enhanced production of tissue inhibitor of metalloproteinases by peripheral blood mononuclear cells of, patients responding to methotrexate treatment, 637
evaluation of filtration leucocytapheresis for use in the treatment of patients with, 165
exercise in,: audit of the use and effectiveness of an exercise leaflet, (A1) 79
the experience of patients with, admitted to hospital, (A1) 168
Fcγ receptor IIIA is associated with, in two distinct racial groups, (A1) 85
forefoot plantar pressure measurement in, (A1) 172
gold versus methotrexate therapy in the treatment of, a 48 week randomised study of, (A1) 46
hepatic fibrosis in, patients treated with methotrexate: application of a new semi-quantitative scoring system, 50
HLA, sex and glycosylation: the genes that confer susceptibility to, may dictate the glycosylation status of normal healthy individuals, (A1) 17
how does, affect patients and does this relate to their Overall Status in Rheumatoid Arthritis (OSRA) score?, (A1) 34
the impact of different scoring techniques on Larsen's score for radiographic outcome measures in, (A1) 30
the impact of, on employment status in the early years of disease: a UK community-based study, 1403
the impact of passive coping on, pain, 1027
impact of, on physical function during the first five years. No longer a question mark?, (E) 579
inactive, levels of markers of bone resorption are moderately increased in patients with, 742
infrequency of detection of particle-associated MSRV/HERV-W RNA in the synovial fluid of patients with, 950
is polymorphism within the tumour necrosis factor-receptor genes linked to or associated with?, (A1) 17
left ventricular diastolic filling abnormalities associate with systemic inflammation in, (A1) 187
linkage and association with CRH genomic region. Multipoint linkage analysis of candidate gene locus in,: significant evidence of, (A1) 85
linkage and linkage disequilibrium analysis of five autoimmune candidate regions in, (A1) 84
the links between joint damage and disability in, 122
long-term efficacy of radon spa therapy in,–a randomized, sham-controlled study and follow-up, 894
long-term use of second line antirheumatic drugs in a group of 2170 patients with, attending a single centre: computerised monitoring aids continuity and compliance, (A1) 44
loss of movement of joints in, (A1) 35
measurement of the ascorbyl radical in, (A1) 25
measurement of mannose binding lectin in septic arthritis demonstrates a different reponse in patients with, from those without, (A1) 55
meta-analysis of treatment termination rates among patients receiving disease-modifying anti-rheumatic drugs, 975
methotrexate as a preferential cyclooxygenase 2 inhibitor in whole blood of patients with, 533
mononeuritis secondary to, responds to etanercept, (L) 1436

mucosa-associated lymphoid tissue lymphomas in two patients with, on second-line agents, and secondary Sjögren's syndrome, 185
new and future drug therapies for, (S1) 36
new insights into the pathogenesis of, (S1) 3
non-MHC genetic susceptibility in, (A1) 18
novel polymorphisms in the interleukin-8 gene are associated with, (A1) 18
NSAID use in, patients: opportunities for education, (A1) 171
pharmacoeconomics of drug therapy for, (S1) 43
preliminary investigation of debridement of plantar callosites in, 652
the prevalence of biochemical hypogonadism in men with (A1), 86
the prevalence of macrovascular disease in, (A1) 39
prospective evaluation of the frequency and clinical significance of antineutrophil cytoplasmic and anticaridolipin antibodies in community cases of patients with, 481
quantitation of collagenase, stromelysin and TIMP-1 mRNA expression in psoriatic arthritis and, synovium, (A1) 67
quantitative heel ultrasound in, (A1) 105
racial origin and its effects on disease expression and HLA-DRB1 types in patients with rheumatoid arthritis: a matched cross-sectional study, 857
radiographic damage of large joints in long-term, and its relation to function, 998
radiolabelled interleukin-1 receptor antagonist for detection of synovitis in patients with rheumatoid arthritis, 870
raised pulmonary artery pressures measured with Doppler echocardiography in, patients, 1320
the 'Reaction to Impairment and Physical Disability Inventory' (RIDI) as a tool for the assessment of psychological adjustment to early and established, (A1) 35
reduced incidence and prevalence of atopy in. Results of a case-controlled study, 1020
the relationship between somatic symptoms, mental and physical health in, is mediated by psychological adjustment, (A1) 34
reliability and sensitivity to change of various measures of hand function in relation to treatment of synovitis of the metacarpophalangeal joint in, 909
resistant
  autologous stem cell transplantation of,—report of six cases, (A1) 49
  clinics,–a necessary development?, (E) 2, (L) 1154, (L) 1155
a review of the function and cost effectiveness of a telephone helpline in the outpatient management of, (A1) 78
risk factors for the development of inflammatory polyarthritis and, 835
risk factors for ischaemic heart disease in, (A1) 40
risk taking in patients with,: are the risks of haemopoietic stem cell transplantation acceptable?, (L) 680, (L) 681
the role of intravenous methylprednisolone pulses in the management of, (L) 1296
sensitivity and specificity of anti-Sa autoantibodies for, (L) 217, (L) 218
seronegative, in the elderly and polymyalgia rheumatica have similar patterns of HLA association, (A1) 16
severe active, microemulsion formulation of cyclosporin (Sandimmun Neoral®) *vs* Sandimmun®: comparative safety, tolerability and efficacy in, 156
shared care–the way forward for patient-orientated follow-up care in, (E) 457
a single nucleotide polymorphism in exon 1 of cytotoxic T-lymphocyte-associated-4 (CTLA-4) is not associated with, 63
skewed T-cell receptor variable gene usage in the synovium of early and chronic, patients and persistence of clonally expanded T cells in a chronic patient, 1189
smoking, rheumatoid factor isotypes and severity of rheumatoid arthritis, 1202
soluble adhesion molecules in, (L) 808
spinal osteomyelitis in patients with, following total knee arthroplasty–two case reports, 179
step-up combination DMARD therapy in,: addition of penicillamine to patients with a suboptimal response to sulphasalazine. A pilot study of, (A1) 45
stress fractures in,: case series and case control study, (A1) 41
successful use of cyclosporin A for the treatment of acute interstitial pneumonitis associated with, (L) 1422
survival in, patients is predicted by the level of disease activity, (A1) 37
sustained improvement in, following a B lymphocyte depletion protocol, (A1) 49
the Swedish ACCES model: predicting the health economic impact of celecoxib in patients with osteoarthritis or, (S2) 51
thymic function and T-cell differentiation in, (A1) 15
topical tacrolimus for recalcitrant leg ulcer in, (L) 105
transcription factor decoy for NFκB inhibits cytokine and adhesion molecule expressions in synovial cells derived from, 749
  use of the ACCES model to predict the health economic impact of celecoxib in patients with osteoarthritis or, in Norway, (S2) 43
  the use of aurothioglucose (Solganol) in the treatment of patients with, intolerant of sodium aurothiomalate (Myocrisin), (A1) 45
  vertical subluxation at the C1-C2 junction and cervical spinal canal in patients with, (A1) 29
  what should we measure in?, (A1) 21
  what symptoms so patients get from? A simple symptom score is a good index of disease activity, (A1) 21
  work disability in patients with, (A1) 186
Rheumatoid factor
  and anti-filaggrin antibodies, association of, with severity of erosions in rheumatoid arthritis, 1082
  despite a higher prevalence of nodules and, cigarette smokers with early inflammatory polyarthritis have a better outcome, (A1) 28
  expression. Immunoglobulin G sialic acid is predominantly α2,6 linked and may be associated with, (A1) 8
  isotopes, smoking and severity of rheumatoid arthritis, 1202
  test. Do GPs overestimate the clinical utility of the?: a questionnaire survey, (A1) 26
Rheumatology care, specialist, who is referred for?, (L) 1292
Rheumatology clinics
  electronic self-assessment data gathering in, (A1) 77
  information contained in GP referral letters to the, (A1) 80
Rheumatology drug studies. Potential bias in Kaplan–Meier survival analysis applied to, (E) 1
Rheumatology meetings, regional, (L) 811
Rheumatology online, (E) 5
Rheumatology services for adolescents and young adults in the UK, audit of, 596
RHYS-DILLON CCG, MORGAN J, MARTIN JC, RAJAN KT, MURRAY J, ACHARAYA AD. Assessment of risk factors for osteoporosis in a cohort of patients who have sustained a Colles' fracture—including the novel use of quantitative ultrasound of the calcaneus, (A1) 105
RIBBENS C, ANDRE B, KAYE O, KAISER M-J, BONNET V, JASPAR J-M, DE GROOTE D, FRANCHIMONT N, MALAISE MG. Synovial fluid matrix metalloproteinase-3 levels are increased in inflammatory arthritides whether corrosive or not, 1357
Ribosomal P protein PO as an endothelial cell autoantigen. Identification of candidate endothelial cell autoantigens in systemic lupus erythematosus using molecular cloning strategy: a role for, 1114
RICHARD S, GUERRET S, GERARD F, TEBIB JG, VIGNON E. Hepatic fibrosis in rheumatoid arthritis patients treated with methotrexate: application of a new semi-quantitative scoring system, 50
RICHARDS A *see* Chard M
RICHARDS AJ. Is there an association between Raynaud's phenomenon and delayed median nerve conduction?, (A1) 135
RICHARDS CA *see* Burnet SP; Speed CA
RICHARDS S, CLEARE A. Treating fibromyalgia, (E) 343
RICHARDS S *see also* Morgan AW
RICHARDS SCM, FOSTER R, SIGTHORSSON G, PETERS TJ, FAGERHOL MK, SCOTT DL. Synovial fluid calprotectin levels in inflammatory and non-inflammatory arthritis, (A1) 23
RICHTER C, WANKE L, STEINMETZ J, REINHOLD-KELLER E, GROSS WL. Mononeuritis secondary to rheumatoid arthritis responds to etanercept, (L) 1436
RICHTER-HINTZ D *see* Schuppe H-C
Rifampicin 600mg and triamcinolone hexacetonide 20mg, intra-articular, in inflammatory arthritis of the knee, audit of, (A1) 47
RIGBY SP *see* Hepburn AI
Right ventricular diastolic abnormalities in systemic sclerosis relationship to left ventricular involvement and pulmonary hypertension, (A1) 136
RILEY GP, BANK R, HARRALL RL, HAZLEMAN BL. Collagen denaturation is increased in supraspinatus tendinopathy, associated with expression of both MMP-1 and MMP-13, although gelatinase activity is decreased compared to 'normal' supraspinatus tendon, (A1) 121
RILEY GP, BANK R, HARRALL RL, HAZLEMAN BL. Increased collagen turnover in chronic achelles tendinopathy, (A1) 124
RILEY GP *see also* Fenwick SA; Hart CP; Ireland DC
RING EFJ *see* Venkatachalam S
RING EFR *see* McCabe CS
RINGERTZ B *see* Gunnarsson I
Risk factors
  assessment of, for osteoporosis in a cohort of patients who have sustained a Colles' fracture—including the novel use of quantitative ultrasound of the calcaneus, (A1) 105
  cardiovascular, in a rheumatoid arthritis population, (A1) 40
  for the development of inflammatory polyarthritis and rheumatoid arthritis, 835
  a high prevalence of, for bone fragility and a lower age adjusted bone mineral density at the hip in female Colles' fracture patients, (A1) 108

for ischaemic heart disease in rheumatoid arthritis, (A1) 40
for osteoarthritis, awareness of, in the Irish population, (A1) 173
Risk of systemic lupus erythematosus in migrants from West Africa compared with black-Caribbean people in the UK, (A1) 181
Risk taking in patients with rheumatoid arthritis: are the risks of haemopoietic stem cell transplantation acceptable?, (L) 680, (L) 681
RISTELI J *see* Aman S
RIVAS MJ *see* García-Porrúa C
ROB P-M *see* Gerke P
ROBERTS-THOMSON PJ *see* Smith MD; Wong P
ROBERTSON LP, BLACK T, HUTTON CW. Quantitative heel ultrasound in rheumatoid arthritis, (A1) 105
ROBERTSON LP, HICKLING P, SAUNDERS HP. The value of testing for antinuclear antibodies in early rheumatoid arthritis, (A1) 26
ROBINSON E *see* Huang J
ROBINSON H *see* Lin H
ROBINSON HE, LIN H, MILLWARD-SADLER SJ, LEE HS, SALTER DM, WRIGHT MO, GOLDRING M, NUKI G. Phosphorylation of p38 and JNK1 MAP kinases following cyclical strain in immortalised human articular chondrocytes, (A1) 115
ROBLOT P *see* Liozon E
ROBSON M, NASH J, PETERS AM, WALPORT MJ, DAVIES KA. Fc-Mediated immune complex clearance is abnormal in systemic lupus erythematosus, (A1) 148
ROBSON MG, COOK HT, BOTTO M, PUSEY CD, WALPORT MJ, DAVIES KA. Delayed resolution of inflammation in heterologous nephrotoxic nephritis in C1q deficient mice, (A1) 8
ROBSON MG, COOK HT, TAYLOR P, BOTTO M, BUSSO N, SALVI R, PUSEY CD, WALPORT MJ, DAVIES KA. Accelerated nephrotoxic nephritis: increased severity of disease in C1q deficient mice, (A1) 7
RODRIGUEZ DE LA SERNA A *see* Emery P
RODRIGUEZ G *see* Cutolo M
RODRIGUEZ-MORENO J *see* Narváez J
ROIG-ESCOFET D *see* Narváez J; Roig-Vilaseca D
ROIG-VILASECA D, MORAGUES-PASTOR C, NOLLA-SOL., ROIG-ESCOFET D. Reflex sympathetic dysrophy in hypophosphataemic osteomalacia with femoral neck fracture: a case report, 439
ROMERO FI, MENDONÇA LLF, TINAHONES FJ, GOMEZ-ZUMAQUERO JM, KHAMASHTA MA, HUGHES GRV. Antibodies against malondialdehyde-modified low-density lipoprotein in lupus patients during pregnancy, (A1) 149
ROMERO M *see* Aguirre MA; Collantes E; González-Dominguez J
ROONEY B *see* Hepburn AI
ROONEY M, VARSANI H, MARTIN K, LOMBARD PR, DAYER J-M, WOO P. Tumour necrosis factor alpha and its soluble receptors in juvenile chronic arthritis, 432
ROSENBURG R *see* Emery P
ROSENTHAL E *see* Gordon P
ROSS F *see* Axford JS
ROSTROPOWICZ-DENISIEWICZ K *see* Foeldvari I
Rotator cuff tendinitis
extracorporeal shock wave therapy in. A pilot double blind, randomised placebo controlled study, (A1) 122
involvement of multinucleated giant cells synthesizing cathepsin K in calcified, 1074
ROUILLON A *see* Hayoz D
ROUX-LOMBARD P *see* Bas S
ROVATI LC *see* Reginster JY
ROWE IF *see* Klocke R
ROWE P *see* Van Herp G
ROWELL JM, PALMER LA. Osteoporosis: a study of the feasibility of using the Royal College of Physician guidelines for prevention and treatment in general practice, (A1) 107
ROWLANDS D *see* Pal B
ROY DK, CHATTOPADHYAY C, SWINSON DR. The use of aurothioglucose (Solganol) in the treatment of patients with rheumatoid arthritis intolerant of sodium aurothiomalate (Myocrisin), (A1) 45
ROY DK, SWINSON DR. The use of entonox as an analgesic in rheumatological practice, (A1) 42
ROZMAN B, KVEDER T. Re: Tager and Tikly. Clinical and laboratory manifestations of systemic sclerosis (scleroderma) in Black South Africans, (L) 220
RUBIN L *see* Laval SH
RUDGE SR. Juvenile dermatomyositis: the New Zealand experience 1995-1999, (A1) 52
RUDWALEIT M *see* Lindheimer F
RUFFATTI A, MONTECUCCO C, VOLANTE D, DEL ROSS T, SARTORI T, RAPIZZI E, TODESCO S. Antiphospholipid antibody syndrome and polymyalgia rheumatica/giant cell arteritis, (L) 565
RUIZ-JIMENO T *see* Calvo-Alén J
RUMLEY A *see* McEntegart A
RUSSELL RGG *see* Cooper C
RUSSELL-WHITE C *see* Lindsay G
RUSSO R *see* Foeldvari I
RUZICKA T *see* Schuppe H-C
RYAN S *see* Edwards J
RYDER CAJ *see* Black APB
RYDGREN L *see* Lauge-Pedersen H
RYDHOLM U *see* Lauge-Pedersen H
RZANNY R *see* Sprott H

SA S *see* Shi-Wen X
SABBADINI MG *see* Ferrario L
SACK MR *see* Yocum DE
ST JOHN A *see* Patel YI
SAKKA V *see* Georgiou PE
SAKKAS LI, KOUSSIDIS GA, AVGERINOS ED, PLATSOUCAS CD. Decreased expression of CD3ζ chain in the synovial membrane in osteoarthritis, (A1) 116
SAKKAS LI, SCANZELLO C, KATSETOS CD, JOHANSON N, PLATSOUCAS CD. Angiocentric inflammation in the synovial membrane, (A1) 117
SAKLATVALA J *see* Griffith SM
SALAFFI F, PERONI M, FERRACCIOLI GF. Discriminating ability of composite indices for measuring disease activity in rheumatoid arthritis: a comparison of the chronic arthritis systemic index, disease activity score and Thompson's articular index, 90
SALAFFI F, PIVA S, BARRECA C, CACACE E, CIANCIO G, LEARDINI G, MANNONI A, MINARI C, OCCHI P, PIANON M, PUNZI L, RE KA, SCARPA R, SULLI A, TROISE-RIODA W. Validation of an Italian version of the Arthritis Impact Measurement Scales 2 (ITALIAN-AIMS2) for patients with osteoarthritis of the knee, 720
SALMON M *see* Griffiths B; Isenberg DA
Salmonella enteritidis bacteraemia, a patient with systemic lupus erythematosus and, complicated by rhabdomyolysis and acute cholecystitis, (L) 110
SALTER DM *see* Afsari F; Robinson HE
SALTER P *see* Van Herp G
SALVI R *see* Robson MG
SAMARKOS M *see* Loizou S
SAMSONOV MY *see* Nassonov EI
SANCHEZ-SITJES L *see* Selva-O'Callaghan A
SANDERCOCK G *see* Etherington J
SANDERS PA. Audit of use of radiological imaging in new rheumatology outpatients, (A1) 72
SANDERS PA *see also* Al-Allaf AW; Malone G; Panthakalam S
SANDHU S *see* Courtney PA; Lindsay G
SANDISON A *see* Hepburn A
SANGA O. Epidemiology of rheumatic diseases (S2) 3
SANNA G *see* Gordon P
Sarcoidosis
acute: a difficult diagnosis, (L) 683
calcium metabolism in, and its clinical implications, 707
childhood, in the north-west region, (A1) 161
SARNER M *see* Tiwana H
SARTORI T *see* Ruffatti A
SASANO M *see* Nagashima M
SATTLER B *see* Blaschke S
SAUNDERS HP *see* Robertson LP
SAVAGE COS *see* Harper L
SAVOLAINEN A *see* Foeldvari I
SAXNE T *see* Geborek P; Murphy E; Scheja A
SCANZELLO C *see* Sakkas LI
SCARPA R, D'ARIENZO A, MANGUSO F, D'ARMIENTO FP, ORIENTE P, AYALA F. Evaluation of colonic mucosa in psoriatic patients with and without psoriatic arthritis, (A1) 94
SCARPA R *see also* Manguso F; Salaffi F
SCHAUFELBERGER C *see* Svensson B
SCHEJA A, WILDT M, WOLLHEIM FA, ÅKESSON A, SAXNE T. Circulating collagen metabolites in systemic sclerosis. Differences between limited and diffuse form and relationship with pulmonary involvement, 1110
SCHENK Y *see* van Jaarsveld CHM
SCHIFF MH *see* Yocum DE
SCHMIDT A-G *see* Yocum DE
SCHMIDT RE *see* Hundt M; Mirzayan MJ
SCHNABEL A *see* Lamprecht P
SCHNITZER TJ *see* Yocum DE
SCHÖLMERICH J *see* Pickenpack A
SCHÖLMERICH P *see* Straub RH
SCHÖNERMARCK U *see* Gerke P
SCHORK NJ *see* Lanchbury JS
SCHUMACHER HR *see* Chou CT
SCHUPPE H-C, RICHTER-HINTZ D, STIERLE HE, HOMEY B, RUZICKA T, LEHMANN P. Topical tacrolimus for recalcitrant leg ulcer in rheumatoid arthritis, (L) 105
SCHÜTT M *see* Gerke P
SCHÜTZ E *see* Pickenpack A

SCHWARTZ S *see* Pettitt D
SCHWIMMBECK PL *see* Liangos O
SCID mice *see* Severe combined immunodeficient mice
Scleroderma
  associated with bilateral ulnar nerve entrapment at the elbow, (L) 682
  clinical and laboratory features of, patients with pulmonary hypertension, 1269
  cyclosporin and and tacrolimus: their use in a routine clinical setting for, 865
  evidence of cerebral hypoperfusion in, patients, 1366
  predictors of end-stage lung disease in a cohort of, patients, (A1) 136
  progressive, in a patient with recent nasopharyngeal carcinoma, (L) 1299
  recent onset diffuse, pilot study of anti-thymocyte globulin plus mycophenolate mofetil in, (A1) 138
  serum TGFβ, ICAM-1 and VCAM-1 levels in, patients, (A1) 140
  TNFα suppresses the induction of CTGF by TGFβ in normal and, fibroblasts (A1) 160
  see also Systemic sclerosis
Sclerosing injections
  chronic low back pain. A randomised, double-blind, placebo controlled trial of, in patients with, (A1) 120
  for chronic low back pain, (L) 924, (L) 925
SCOTT D *see* Hazleman B
SCOTT DGI *see* Barrett EM; Bukhari M; Cooper NJ; Gaffney K; Harrison BJ; Koutantji M; Lane SE; Pipitone N; Watts RA
SCOTT DL, BERRY H, CAPELL H, COPPOCK J, DAYMOND T, DOYLE DV, FERNANDES L, HAZLEMAN B, HUNTER J, HUSKINSSON EC, JAWAD A, JUBB R, KENNEDY T, MCGILL P, NICHOL F, PALIT J, WEBLEY M, WOOLF A, WOTJULEEWSKI J. The long-term effects of non-steroidal anti-inflammatory drugs in osteoarthritis of the knee: a randomized placebo-controlled trial, 1095
SCOTT DL. Prognostic factors in early rheumatoid arthritis, (S1) 24
SCOTT DL, PUGNER K, KAARELA K, DOYLE DV, WOOLF A, HOLMES J, HIEKE K. The links between joint damage and disability in rheumatoid arthritis, 122
SCOTT DL. Rheumatology online (E) 5
SCOTT DL *see also* Choy EHS; Guilar J; Houssein D; Pande I; Richards SCM
SEEDHOM BB *see* Bellucci G; Toyoda T
SEIGNEURIN JM *see* Gaudin P
SEITZ M, DAYER J-M. Enhanced production of tissue inhibitor of metalloproteinases by peripheral blood mononuclear cells of rheumatoid arthritis patients responding to methotrexate treatment, 637
SEITZ M *see also* Bas S
SEKIGAWA I, IKEDA K, SUZUKI J, NAWATA M, LEE S, IIDA N, HASHIMOTO H. Novel clinical manifestations associated with antiphospholipid antibodies, (L) 1437
SEKIGAWA I *see also* Ikeda K
Selective Cox-2 inhibition in man—therapeutic breakthrough or cosmetic advance?, (E) 935
SELVA-O'CALLAGHAN A, SANCHEZ-SITJES L, MUÑOZ-GALL X, MIJARES-BOECKH-BEHRENS T, SOLANS-LAQUE R, ANGEL BOSCH-GIL J, MORELL-BROTAD F, VILARDELL-TARRÉS M. Respiratory failure due to muscle weakness in inflammatory myopathies: maintenance therapy with home mechanical ventilation, 914
Sepsis after local corticosteroid injection, frequency of, (L) 1046
Septic arthritis
  adult-onset, a prospective two-year study of 75 patients, (A1) 55
  community-acquired, due to methicillin-resistant *Staphylococcus aureus*, (L) 1304
  measurement of mannose binding lectin in, demonstrates a different reponse in patients with rheumatoid arthritis from those without rheumatoid arthritis, (A1) 55
SERIOLO B *see* Cutolo M
Serology tests and General Practitioners' referral patterns, (A1) 73
Seronegative rheumatoid arthritis in the elderly and polymyalgia rheumatica have similar patterns of HLA association, (A1) 16
Seronegative spondarthrides, managing, 360
SEROR P. Frequency of sepsis after local corticosteroid injection–Reply, (L) 1046
Serotherapy, discovering rules for antibody design and improving, with monoclonal antibodies, (A1) 95
SERT M *see* Soy M
Serum cartilage oligomeric matrix protein (S-COMP) levels, increased, and reduced bone density of patella in chondromalacia patellae, (A1) 89
Severe combined immunodeficient (SCID) mice
  intra-graft injection of stromal cell derived factor 1 alpha increases the migration of pro-myelomonocytic U937 cells to synovial tissue transplanted into, (A1) 184
  pathological changes seen by light microscopy in 'leaky', following implantation with a human anti-dsDNA monoclonal antibody, (A1) 6
Sex
  and glycosylation, HLA,: the genes that confer susceptibility to rheumatoid arthritis may dictate the glycosylation status of normal healthy individuals, (A1) 17
  hormones, do they play a role in fibromyalgia?, (L) 1161
  inheritance of phenotypic expression ankylosing spondylitis: the impact of, (A1) 61
SHADFORTH MF *see* Griffith SM; Grove ML; Paul A
SHAH C *see* Fife MA
SHAH S *see* Tiwana H
SHANAHAN F *see* Busteed S; Waldron-Lynch F
SHAPLEY M *see* Peat G
Shared care–the way forward for patient-orientated follow-up care in rheumatoid arthritis, (E) 457
SHAUNAK S *see* Pickering MC
SHAW K *see* Turner AP
SHAW KL, BARLOW J, WRIGHT CC, LUQMANI RA, WYNESS I. Parenting in the context of juvenile idiopathic arthritis, (A1) 51
SHAW KL. 'Holding me back. Keeping me down'. Juvenile idiopathic arthritis during adolescence, (A1) 52
SHEERAN T *see* Edwards J
SHEHAB D *see* Malaviya AN
SHENKER NGN, ETHERINGTON G, LEHOVSKY J, KEAT A. Spinal surgery improves quality of life in patients with deforming ankylosing spondylitis, (A1) 94
'SHEPSTONE L *see* Gaffney K
SHERER Y, LEVY Y, SHOENFELD Y. Intravenous immunoglobulin therapy of antiphospholipid syndrome, 421
SHEWAN J *see* Makh RS
SHI K *see* Tomita T
SHI-WEN X, LEASK A, SA S, XU Y, MARTIN GR, BLACK CM, ABRAHAM DJ. TNFα suppresses the induction of CTGF by TGFβ in normal and scleroderma fibroblasts, (A1) 160
SHIPP A *see* Walker-Bone K
SHIPTON EA *see* Dessein PH
SHOENFELD Y *see* Sherer Y
SHORTALL E *see* Begum S
Shoulder pain
  in the community. Outcome of, (A1) 91
  and disability in rheumatoid patients—a clinic survey, (A1) 38
  observer reliability study for physical signs used to assess patients with, (A1) 121
  pursuing specific diagnoses. Can *anyone* agree?, (A1) 122
SIAMOPOULOU-MAYRIDOU A *see* Foeldvari I
Sibling study. The influence of radiographic patterns of hip OA on genetic predisposition in family members: results from a large, (A1) 90
SIEPER J *see* Liangos O
SIGTHORSSON G *see* Richards SCM
SIIMES MA *see* Kivivuori SM
SILLS J *see* Chieng A
SILMAN A *see* Birrell F; Gul A
SILMAN AJ *see* Birrell FN; Bryan C; Bukhari M; Garrow AP; Harrison BJ; Hunt IM; Ismail AA; Lunt M; McBeth J; Macfarlane GJ; Nahit ES; Nelson KW; Wiles NJ
SILVA ASF *see* Mello SBV
SILVESTRI E *see* Cimmino MA
SILVESTRI T *see* Buchs N
SIMINOVITCH K *see* Laval SH
SIMMONS M *see* Joseph J
SIMMS M *see* Larsen B
SIMON LS, YOCUM D. New and future drug therapies for rheumatoid arthritis, (S1) 36
Sindbis-related (Pogosta) virus infection. Prolonged arthritis associated with, 1272
SINHA M *see* Pipitone N
SINSHEIMER JS *see* Chitnavis J; Loughlin J
SITUNAYAKE RD *see* Griffiths B; Morgan AW
SITZIA J *see* Chard M
SIZUME Y *see* Ueki Y
Sjögren's syndrome
  apoptosis–new clues to the pathogenesis of?, (E) 119
  co-existing with limited Wegener's granulomatosis, (L) 805
  primary
    age and fatigue predict future damage in patients with, (A1) 151
    antibodies to CD4 in, 142
    the place of magnetic resonance and ultrasonographic examinations of the parotid gland in the diagnosis and follow-up of, 97
    reduced CD40 ligand expression by CD4+ T cells in, (A1) 150
  reduced salivary flow rates associated with onset of, an investigation of interactions between the immune system and stimulus–secretion coupling in mouse submandibular acinar cells. A possible mechanism to account for, 1226

secondary, mucosa-associated lymphoid tissue lymphomas in two patients with rheumatoid arthritis on second-line agents, and, 185
SKAN J *see* Erb N; Taylor J
SKANES VM *see* Larsen B
SKEITH K *see* Suarez-Almazor ME
SKINNER K *see* Chaisson CE
SLADDEN D *see* O'Gradaigh D
SLAGBOOM PE *see* Bijkerk C
Sleep
a longitudinal study of clinical symptoms and, parameters in rheumatoid arthritis, (L) 1287
obstructive, apnoea as a cause of fatigue in ankylosing spondylitis, (A1) 59
Sleep quality
aerobic fitness, fatigue and,—a comparison between patients with systemic lupus erythematosus and healthy sedentary controls, (A1) 145
randomised controlled trial of aerobic exercise on, depression and general health status in systemic lupus erythematosus, (A1) 144
SLOTHUUS U, Brooks RG. Willingness to pay in arthritis: a Danish contribution, 791
SMALS A *see* Struijs A
SMEDSTAD LM *see* Uhlig T
SMEENK RJT. Antinuclear antibodies: cause of disease or caused by disease?, (E) 581
SMITH A *see* Hewlett S; Loughlin J
SMITH C *see* Sutcliffe N
SMITH GN *see* Al Salawy A
SMITH HK *see* Ravirajan CT
SMITH J *see* Green MJ; Thompson P
SMITH M *see* Hazleman B
SMITH MD, ROBERTS-THOMSON PJ, AHERN MJ. The role of intravenous methylprednisolone pulses in the management of rheumatoid arthritis, (L) 1296
SMITH MD *see also* Kraan MC; Wong P
SMITH PJ *see* Chelliah EG; Teh LS
SMITH PM *see* Dawson LJ
SMITH TA *see* Frampton G
Smokers, cigarette, with early inflammatory polyarthritis have a better outcome, despite a higher prevalence of nodules and rheumatoid factor, (A1) 28
Smoking, rheumatoid factor isotypes and severity of rheumatoid arthritis, 1202
SMOLEN JS, EMERY P. Efficacy and safety of leflunomide in active rheumatoid arthritis, (S1) 48
SMOLEN JS, GRANINGER WB, EMERY P. Leflunomide, a new disease-modifying anti-rheumatic drug and the never ending rheumatoid arthritis story, (E) 689
SMOLEN JS *see also* Eberl G; Hueber W; Kalden JR; Stummvoll GH
SNIEDER H *see* Hunter D
SNOWDEN JA, BROOKS PM. Risk taking in rheumatoid arthritis–Reply, (L) 681
SONDERSTRUP G *see* Hall FC
SOESAN M *see* Nurmohamed MT
SOILAN J *see* Garcia-Porrúa C
SOKKA T, MÖTTÖNEN T, HANNONEN P. Disease-modifying anti-rheumatic drug use according to the 'sawtooth' treatment strategy improves the functional outcome in rheumatoid arthritis: results of a long-term follow-up study with review of literature, 34
SOKOLL KB, HELLIWELL PS. Comparison of disability in rheumatoid and psoriatic arthritis, (A1) 32
SOLANS-LAQUE R *see* Selva-O'Callaghan A
SOLGMON T *see* Hutchinson D
SOLYMOSSY C *see* Dixey J
SOMA Y *see* Kubo M; Yamane K
Sonography
comparison of, and magnetic resonance imaging for the diagnosis of partial tears of finger extensor tendons in rheumatoid arthritis, 55
is more sensitive at detecting synovitis in the metatarsal-phalangeal joints than clinical examination, (A1) 86
see also Ultrasonography; Ultrasound
SONT JK *see* van Laar JM
SOPWITH M *see* Hazleman B
SOSA M, LÁINEZ P, ARBELO A, NAVARRO MC. The effect of 25-dihydroxyvitamin D on bone mineral metabolism of elderly women with hip fracture, 1263
SOUTHWOOD TR *see* Black APB; Gardner-Medwin JM
SOY M, ASLAN H, ERTORER E, ERKEN E, OZBEK S. Characteristics of rheumatoid arthritis patients in Turkey, (A1) 20
SOY M, ERKEN E, ASLAN H, GUNEACAR R, OZBEK S. Serum TGFβ, ICAM-1 and VCAM-1 levels in scleroderma patients, (A1) 140
SOY M, SERT M, ASLAN H, ERKEN E, OZBEK S. A case of rheumatoid arthritis, hypothyroidism and carpal tunnel syndrome: Secondary to alpha interferon therapy, (A1) 164
SPECTOR TD *see* Antoniades L; Hunter D; Knapp KM; MacGregor AJ
SPEDEN DJ *see* Mitra D
SPEED C, NICHOLLS DW, BURNET SP, RICHARDS CA, HAZLEMAN BL. Extracorporeal shock wave therapy in rotator cuff tendinitis. A pilot double blind, randomised placebo controlled study, (A1) 122
SPEED CA, NICHOLLS DW, BURNET SP, RICHARDS CA, HAZLEMAN BL. Extracorporeal shock wave therapy in plantar fasciitis. A pilot double blind, randomised placebo controlled study, (A1) 123
SPEED CA, NICHOLLS DW, BURNETT SP, RICHARDS CA, HAZLEMAN BL. Extracorporeal shock wave therapy in lateral epicondylitis. A pilot double blind, randomised placebo controlled study, (A1) 123
SPEED CA, RICHARDS CA, NICHOLLS DW, BURNET SP, WIES JT, ISSACSON J, HAZLEMAN BL. Shoulder pain: pursuing specific diagnoses. Can *anyone* agree?, (A1) 122
SPEED CA *see also* Burnet SP
SPEIGHT PM *see* Sutcliffe N
SPEYER I *see* Visser H
SPICKETT GP *see* Davidson BKS
Spinal osteomyelitis in patients with rheumatoid arthritis following total knee arthroplasty–two case reports, 179
Spinal surgery improves quality of life in patients with deforming ankylosing spondylitis, (A1) 94
Spondyloarthropathy
early, the relationship of entheseal associated bone oedema and HLA-B27 in knee disease in, (A1) 93
the MRI, historical and microbiological assessment of the acute enthesitis lesion: a new model of disease for, (A1) 62
SPORTOUCH J *see* Koné Paut I
SPROTT H, RZANNY R, REICHENBACH JR, KAISER WA, HEIN G, STEIN G. ^{31}P magnetic resonance spectroscopy in fibromyalgic muscle, 1121
SPROTT H *see also* Jeschonneck M
SR 49059, a vasopressin receptor antagonist, effect in Raynaud's phenomenon, 1132
SRINIVASAN U, LAWSON T, GOODFELLOW R, WILLIAMS BD. Progressive scleroderma in a patient with recent nasopharyngeal carcinoma, (L) 1299
STABLEFORD Z *see* Woodburn J
STAFFORD S *see* Cox NL; McCabe C
STAFFORD SC. How do patients prioritise their needs at their first consultation?, (A1) 171
STAINES NA *see* Frampton G
STAMATOPOULOS K *see* Karargyris G
STAMP TCB *see* Clunie GPR
STANWIX AE *see* Dessein PH
Staphylococcus aureus
advances in our understanding of the bone and joint pathology caused by, infection, 821
community-acquired septic arthritis due to methicillin-resistant, (L) 1304
STAUSS HJ *see* Perraudeau M
STEIN G *see* Sprott H
STEINER CW *see* Stummvoll GH
STEINER G *see* Hueber W
STEINMETZ J *see* Richter C
Steroid
osteomyelitis of the humerus following, injections for tennis elbow, (L) 923
where should patients rest following intra-articular, therapy for knee synovitis?, (A1) 87
see also Corticosteroids; Glucocorticoids
STEULTJENS MPM, DEKKER J, VAN BAAR ME, OOSTENDORP RAB, BIJLSMA JWJ. Range of joint motion and disability in patients with osteoarthritis of the knee or hip, 955
STEVENSON K, HAY EM. A quasi-experimental study to investigate the change in physiotherapy clinical practice and attitudes following an evidence based training package on low back pain, (A1) 165
STEWART N *see* Huang J
STIERLE HE *see* Schuppe H-C
Stinging nettle (*Urtica Dioica Folium*) leaf preparation, a water soluble extract of the, inhibits the proliferation of peripheral blood lymphocytes and exerts differential effects on cytokine production, (A1) 50
STINISSEN P *see* VanderBorght A
STOLL ML, GAVALCHIN J. Systemic lupus erythematosus–messages from experimental models, 18
STONE J *see* Maiden N
STONE M *see* Thompson P
STOTT JB *see* Venkatachalam S
STOWERS K, HUGHES RA, CARR AJ. Information exchange between patients and health professional: Consultation styles of rheumatologists and nurse practitioners, (A1) 79

STOWERS K *see also* Carr AJ; Mitchell HL
STRAND V *see* Maetzel A
STRATTON RJ, WILSON H, BLACK CM. Pilot study of anti-thymocyte globulin plus mycophenolate mofetil in recent onset diffuse scleroderma, (A1) 138
STRAUB RH, GLÜCK T, CUTOLO M, GEORGI J, HELMKE K, SCHÖLMERICH J, VAITH P, LANG B. The adrenal steroid status in relation to inflammatory cytokines (interleukin-6 and tumour necrosis factor) in polymyalgia rheumatica, 624
STRAUB RH *see also* Pickenpack A
Streptococcal serology, the diagnostic value of, in early arthritis: a prospective study, 1351
Streptococcus bovis endocarditis. Polytopic spondylodiskitis secondary to, (L) 813
Stress fractures in rheumatoid arthritis: case series and case control study, (A1) 41
Stromal cell derived factor 1 alpha, intra-graft injection of, increases the migration of pro-myelomonocytic U937 cells to synovial tissue transplanted into severe combined immunodeficient mice, (A1) 184
STRUIJS A, SMALS A, DE WITTE SA, HACKENG WHL, MULDER H. Acute effects of etidronate on glucocortucoid-induced bone degradation, 523
STRUTHERS A *see* Ho M
STRUTZ F *see* Blaschke S
STUART B *see* Thompson PW
STUCKI G *see* Uitz E
STUCKI R-F *see* Dudler J
STUDNICKA-BENKE A *see* Eberl G
STUMMVOLL GH, ARINGER M, SMOLEN JS, KÖLLER M, KIENER HP, STEINER CW, BOHLE B, KNOBLER R, GRANINGER WB. Derangment of apoptosis-related lymphocyte homeostasis in systemic sclerosis, 1341
STURGE R *see* MacGowan JR
STURROCK RD *see* Ferrell WR; Field M; Gupta MN; McGarry F; MacMillan L
SUAREZ-ALMAZOR ME, KENDALL C, JOHNSON JA, SKEITH K, VINCENT D. Use of health status measures in patients with low back pain in clinical settings. Comparison of specific, generic and preference-based instruments, 783
SUCHARD MA *see* Chitnavis J
SUEMITSU J *see* Ueki Y
SUGAMOTO K *see* Nakase T
SUGIYAMA E *see* Taki H
SULLI A *see* Cutolo M; Salaffi F
Sulphasalazine
  development of lupus-related side-effects in patients with early rheumatoid arthritis during, treatment–the role of IL-10 and HLA, 886
  -induced aplastic anaemia, cyclosporin for, in a patient with early rheumatoid arthritis, (L) 1431
  MRI study comparing the efficacy of add-in leflunomide or, in rheumatoid arthritis patients with inadequate methotrexate response, (A1) 48
  pilot study of step-up combination DMARD therapy in rheumatoid arthritis: addition of penicillamine to patients with a suboptimal response to, (A1) 45
  vs. diclofenac sodium. Treating rheumatoid arthritis early with disease modifying drug reduces joint damage: a randomised placebo controlled trial of, (A1) 46
Sultan SM, Ioannou Y, Isenberg DA. Is there an association of malignancy with systemic lupus erythematosus? An analysis of 276 patients under long-term review, 1147
SULTAN SM, LOANNOU Y, MOSS K, ISENBERG DA. Outcome in patients with idiopathic myositis: morbidity and mortality, (A1) 141
SUMIDA T *see* Okamoto K
Supraspinatus tendinopathy, collagen denaturation is increased in, associated with expression of both MMP-1 and MMP 13, although gelatinase activity is decreased compared to 'normal' supraspinatus tendon, (A1) 121
SUSOL E, PEPPER L, HERRICK A, OLLIER WER, WORTHINGTON J. Association of human leukocyte antigen class II genes with autoantibody production but not with disease susceptibility in UK caucasioan systemic sclerosis patients, (A1) 139
SUSOL E, RANDS AL, HERRICK A, MCHUGH N, BARRETT JH, OLLIER WER, WORTHINGTON J. Association of markers for TGFβ2, TGFβ3 and TIMP1 with systemic sclerosis, (A1) 139
SUSOL E, RANDS AL, HERRICK A, MCHUGH N, BARRETT JH, OLLIER WER, WORTHINGTON J. Association of markers for TGFβ3, TGFβ2 and TIMP 1 with systemic sclerosis, 1332
SUTCLIFFE N, FROST C, ISENBERG DA. Age and fatigue predict future damage in patients with primary Sjögren's syndrome, (A1) 151
SUTCLIFFE N, SMITH C, SPEIGHT PM, ISENBERG DA. Mucosa-associated lymphoid tissue lymphomas in two patients with rheumatoid arthritis on second-line agents, and secondary Sjögren's syndrome, 185
SUZUKI J *see* Sekigawa I
SVARVAR P, ALY A. Use of the ACCES model to predict the health economic impact of celecoxib in patients with osteoarthritis or rheumatoid arthritis in Norway, (S2) 43
SVARVAR P *see also* Haglund U
SVENDSEN L *see* Drewes AM
SVENSSON B, SCHAUFELBERGER C, TELEMAN A, THEANDER J. Remission and response to early treatment of rheumatoid arthritis assessed by the Disease Activity Score, 1031
SWANNELL AJ *see* Chuck AJ
SWEENEY S, TAYLOR G, CALIN A. The effect of an exercise intervention package on outcome in ankylosing spondylitis—A randomised controlled trial, (A1) 60
SWEETMAN BJ. Sclerosing injections for chronic low back pain, (L) 924
SWEN WAA, JACOBS JWG, HUBACH PCG, KLASENS JH, ALGRA PR, BIJLSMA JWJ. Comparison of sonography and magnetic resonance imaging for the diagnosis of partial tears of finger extensor tendons in rheumatoid arthritis, 55
SWINSON DR *see* Roy DK
SYDDALL H *see* Palmer KT
SYKES B *see* Loughlin J
SYMMONS D, HARRISON B. Early inflammatory polyarthritis: results from the Norfolk Arthritis Register with a review of the literature. I. Risk factors for the development of inflammatory polyarthritis and rheumatoid arthritis, 835
SYMMONS D *see also* Harrison B
SYMMONS DM *see* Gaffney K
SYMMONS DPM *see* Barrett EM; Bukhari M; Cooper NJ; Harrison BJ; Wiles NJ
Synovial cells, rheumatoid. Interleukin-4 inhibits interleukin-11 production by, 728
Synovial cells, derived from rheumatoid arthritis. Transcription factor decoy for NFκB inhibits cytokine and adhesion molecule expressions in, 749
Synovial cytogenetic assessment, the analogy between rheumatoid arthritis synovial fibroblasts and malignant cells is not supported by, in early disease, (A1) 14
Synovial fluid
  caffeic acid phenethyl ester induces apoptosis in activated T cells isolated from, of rheumatoid arthritis patients, (A1) 12
  calprotectin levels in inflammatory and non-inflammatory arthritis, (A1) 23
  detection and characterisation of bacteria in, samples from reactive arthritis patients, (A1) 92
  expression of gut-associated integrins on, and peripheral blood T cells from patients with juvenile idiopathic arthritis, (A1) 3
  infrequency of detection of particle-associated MSRV/HERV-W RNA in the, of patients with rheumatoid arthritis, 950
  matrix metalloproteinase-3 levels are increased in inflammatory arthritides whether corrosive or not, 1357
  matrixmetalloproteinases and cartilage degradation products predict chondropathy in vivo, (A1) 113
  matrixmetalloproteinases predict intra-articular synovitis, (A1) 23
  natural killer cells are selectively deficient in the killer inhibitory receptors CD158a and 158b in RA, (A1) 11
  neutrophils from patients with rheumatoid arthritis are capable of expressing class II MHC, (A1) 11
  pharmacokinetic, pharmacodynamic and clinical effects of a humanized IgG1 anti-CD4 monoclonal antibody in the peripheral blood and, of arthritis patients, 1139
Synovial inflammatory infiltrate in psoriatic arthritis. Effect of methotrexate on, (A1) 67
Synovial membrane
  angiocentric inflammation in the, (A1) 117
  decreased expression of CD3ζ chain in the, in osteoarthritis, (A1) 116
Synovial tissue
  quantification of the cell filtrate in, by digital image analysis, 43
  response to anti-rheumatic treatment. Lessons learnt from the, (E) 817
Synoviocytes
  cultured, effects of combinations of anti-rheumatic drugs on the production of vascular endothelial growth factor and basic fibroblast growth factor in, and patients with rheumatoid arthritis, 1255
  Fas-associated death domain protein is a Fas-mediated apoptosis modulator in, 471
Synovitis
  a 1-year follow-up study of dynamic magnetic resonance imaging in early rheumatoid arthritis reveals, to be increased in shared epitope-positive patients and predictive of erosions at 1 year, 407
  at 3 months predicts long term outcome. What happens to early undifferentiated inflammatory arthritis?, (A1) 61
  chronic. Do B cells influence disease progression in? Lessons from primary hypogammaglobulinaemia, 1280
  comparison between persistent and self-limiting, by analysis of gene expression, (A1) 185

a comparison of ultrasonography and medical arthroscopy at detecting, in the knee, (A1) 101
knee, where should patients rest following intra-articular steroid therapy for?, (A1) 87
localized pigmented villonodular, of the knee joint: neoplasm or reactive granuloma? A review of 18 cases, 172
of the metacarpophalangeal joint in rheumatoid arthritis, reliability and sensitivity to change of various measures of hand function in relation to treatment of, 909
in the metatarsal-phalangeal joints, sonography is more sensitive at detecting, than clinical examination, (A1) 86
radiolabelled interleukin-1 receptor antagonist for detection of synovitis in patients with rheumatoid arthritis, 870

Synovium
changes in the Th1 or Th2 cytokine dominance in the, of rheumatoid arthritis: a kinetic study of the Th subsets in one unusual RA patient, 513
characterisation of corticotropin releasing hormone receptor subtypes in human, (A1) 4
skewed T-cell receptor variable gene usage in the, of early and chronic rheumatoid arthritis patients and persistence of clonally expanded T cells in a chronic patient, 1189

Syrbe U *see* Hamann A

Systemic lupus erythematosus
aerobic exercise, sleep quality, depression and general health status in, randomised controlled trial of, (A1) 144
aerobic fitness, fatigue and sleep quality—a comparison between patients with, and healthy sedentary controls, (A1) 145
dehydroepiandrosterone in the treatment of, (L) 929
differential response of healthy and, fibroblasts to oxidative stress induced by hydrogen peroxide and ultraviolet light, (A1) 146
Fc-mediated immune complex clearance is abnormal in, (A1) 148
identification of candidate endothelial cell autoantigens in, using molecular cloning strategy: a role for ribosomal P protein PO as an endothelial cell autoantigen, 1114
immunoreactivity to collagen VII and laminin 5 in, (A1) 148
increased apoptotic neutrophils in, with elevated anticardiolipin antibodies, (A1) 147
is there an association of malignancy with? An analysis of 276 patients under long-term review, 1147
links between complement abnormalities and, 133
long-standing and intractable ascites involved in renal vein thrombosis of a patient with, (L) 445
longitudinal analysis of bone mineral density in pre-menopausal female, patients: deleterious role of glucocorticoid therapy at the lumbar spine, 389
lower rates of, in a non-industrialised area, (A1) 142
–messages from experimental models, 18
a model for atherogenesis?, 353
a patient with, and *Salmonella enteritidis* bacteraemia complicated by rhabdomyolysis and acute cholecystitis, (L) 110
photosensitivity and apoptotic leukocytes in, patients with anti Ro antibodies, (A1) 147
plasma adrenomedullin levels in, (L) 804
predictors of deteriorating pulmonary function in, (A1) 143
presence of HIV infection in patients diagnosed with, (L) 1047
the prevalence of antibodies to anionic phospholipids in patients with the primary antiphospholipid syndrome, and their relatives and spouses, 427
the prevalence and associations of fatigue in, 1249
prevalence of neuropsychiatric features of, using the 1999 ACR criteria, (A1) 144
prognostic parameters for flare in, 1316
a prospective study of survival and prognostic indicators of, in a southern Chinese population, 399
reduced serum creatine kinase activity in patients with, (A1) 142
risk of, in migrants from West Africa compared with black-Caribbean people in the UK, (A1) 181
successful treatment of pure red cell aplasia associated with, with cyclosporin A, (L) 1155
thymoma-associated, exacerbating after thymectomy. A case report and review of the literature, (L) 1044
treatment of acute exacerbation of, with high-dose intravenous immunoglobulin, (L) 1301

Systemic sclerosis
activation of a far-upstream fibroblast-specific enhancer element of the proα2(I) collagen gene in tight-skin mice, (A1) 179
association of human leukocyte antigen class II genes with autoantibody production but not with disease susceptibility in UK Caucasian, patients, (A1) 139
association of markers for TGFβ2, TGFβ3 and TIMP1 with, (A1) 139
circulating collagen metabolites in. Differences between limited and diffuse form and relationship with pulmonary involvement, 1110
clinical and laboratory manifestations of, in Black South Africans, (L) 220, (L) 222
derangment of apoptosis-related lymphocyte homeostasis in, 1341
diffuse, psoriasis and,: a report of three patients, (L) 213
homocysteine and oxidised low density lipoprotein contribute to the macrovascular disease of, (A1) 137
is loss of vasodilator reserve a feature of progressive pulmonary hypertension in?, (A1) 178
juvenile, favourable outcome in 135 children with,: results of a multinational survey, 556
the possible role of myocardial biopsy in, 674
previous infection with human cytomegalovirus is highly prevalent in, patients, (A1) 138
primary Raynaud's phenomenon and
comparison of thermography and laser Doppler imaging in the assessment of, (A1) 134
digital vascular response to topical glyceryl trinitrate, as measured by laser Doppler imager, in, (A1) 133
quantitation of microcirculatory abnormalities in patients with, by video capillaroscopy, 506
a study to assess the use of near infrared spectroscopy in patients with, (A1) 133
profiling of leukocyte gene expression in patients with, using TAQMAN real-time RT-PCR, (A1) 140
progressive, the frequency of, in a non-industrialised, semi-rural population in southern England, (A1) 135
prolonged QT interval and clinical correlations in systemic sclerosis, (A1) 137
right ventricular diastolic abnormalities in, relationship to left ventricular involvement and pulmonary hypertension, (A1) 136
see also Scleroderma

T cell(s)
caffeic acid phenethyl ester induces apoptosis in activated, isolated from synovial fluid of rheumatoid arthritis patients, (A1) 12
expression of gut-associated integrins on synovial fluid and peripheral blood, from patients with juvenile idiopathic arthritis, (A1) 3
as gene carriers for gene therapy of autoimmune arthritis, (A1) 10
recognition of *Chlamydia trachomatis* heat shock protein 60. Influence of DR4 sub-type on epitope selection in, (A1) 56
skewed T-cell receptor variable gene usage in the synovium of early and chronic rheumatoid arthritis patients and persistence of clonally expanded, in a chronic patient, 1189
thymic function and, differentiation in rheumatoid arthritis, (A1) 15
tracking, in arthritis, (E) 458
trafficking into sites of inflammation, (E) 696

Tacrolimus
cyclosporin and: their use in a routine clinical setting for scleroderma, 865
topical, for recalcitrant leg ulcer in rheumatoid arthritis, (L) 105

Tager R *see* Tikly M

Tak PP. Lessons learnt from the synovial tissue response to anti-rheumatic treatment, (E) 817

Tak PP *see also* Kraan MC

Takahama M *see* Ikeda K

Takahi K *see* Tomita T

Takai M *see* Nagashima M

Takano H *see* Tomita T

Takenaka Y *see* Ueki Y

Takeuchi E *see* Nakase T

Taki H, Sugiyama E, Kuroda A, Mino T, Kobayashi M. Interleukin-4 inhibits interleukin-11 production by rheumatoid synovial cells, 728

Tamaki K *see* Kubo M; Yamane K

Tamer MN *see* Akkuş S

Tan PLJ *see* Huang J

Taştan H *see* Yalçinkaya F

Taylor G *see* Doran M; Sweeney S

Taylor GJ *see* Klocke R

Taylor J, Skan J, Erb N, Carruthers D, Bowman S, Gordon C, Isenberg D. Lupus paients with fatigue–is there a link with fibromyalgia syndrome?, 620

Taylor J *see also* Cornell PJ; Thompson PW

Taylor P *see* Robson MG

Taylor PR *see* Perraudeau M

Teague BA *see* Makadsi R

Tebib JG *see* Richard S

Technetium 99 polyclonal human immunoglobulin scintigraphy in the investigation of inflammatory arthritis. The use of, (A1) 100

Teh LS, Coombes GM, MacDonald RH, Prescott RJ, Dietch DM, Jones AKP. Acute sarcoidosis: a difficult diagnosis, (L) 683

TEH LS, MPOFU S, CHATTOPADYAY C, SMITH PJ. Psoriatic arthropathy and amyloidosis, (A1) 162
TEH LS *see also* Chelliah EG
TEJEDOR-REAL P *see* Chover-Gonzalez AJ
TEKIN M *see* Yalçinkaya F
TELEMAN A *see* Svensson B
Telephone helplines
in the outpatient management of rheumatoid arthritis, a review of the function and cost effectiveness of a, (A1) 78
rheumatology, an activity analysis, 1390
rheumatology, a survey of a link between patients and rheumatology practitioners, (A1) 170
TENCH CM, BENTLEY DJ, MCCURDIE I, D'CRUZ DP. Aerobic fitness, fatigue and sleep quality—a comparison between patients with systemic lupus erythematosus and healthy sedentary controls, (A1) 145
TENCH CM, MCCURDIE I, MCCARTHY J, D'CRUZ DP. Randomised controlled trial of aerobic exercise on sleep quality, depression and general health status in systemic lupus erythematosus, (A1) 144
TENCH CM, MCCURDIE I, WHITE PD, D'CRUZ DP. The prevalence and associations of fatigue in systemic lupus erythematosus, 1249
Tendinitis, calcified, involvement of multinucleated giant cells synthesizing cathepsin K in, of the rotator cuff tendons, 1074
Tendon cell metabolism, human, fluroquinolone antibiotics have differential effects on, (A1) 159
Tendon pathology, chronic, increased expression of transforming growth factor-beta 1 in, (A1) 158
TENNANT A *see* Griffiths B
Tennis elbow
osteomyelitis of the humerus following steroid injections for, (L) 923
in primary care: does manual work slow recovery?, (A1) 747
see also Epicondylitis
TER BORG EJ *see* van Jaarsveld CHM
Testosterone, major histocompatibility compiex phenotypes influence serum, concentration, 758
TGFβ
ICAM-1 and VCAM-1 serum levels in scleroderma patients, (A1) 140
TNFα suppresses the induction of CTGF by, in normal and scleroderma fibroblasts, (A1) 160
TGFβ1, increased expression in chronic tendon pathology, (A1) 158
TGFβ2, TGFβ3 and TIMP1, association of markers for, with systemic sclerosis, (A1) 139
Th subsets, changes in the Th1 or Th2 cytokine dominance in the synovium of rheumatoid arthritis: a kinetic study of the, in one unusual RA patient, 513
THAMBYRAJAH J *see* Raza K
THEANDER J *see* Svensson B
Thermography, comparison of, and laser Doppler imaging in the assessment of Raynaud's phenomenon and systemic sclerosis, (A1) 134
Thesis, how to supervise a,–best practice, 560
THICK G *see* Cornell PJ
THOEN J *see* Aarvak T
THOMAS E *see* Garrow AP; Macfarlane GJ
THOMASON JM *see* Walton AG
THOMPSON NP *see* Bartram SA
THOMPSON P, BHALLA A, PALFERMAN T, SMITH J, WOODLAND J, TOBIAS J, STONE M, WOOLF A. Corticosteroid use in primary care, (A1) 69
THOMPSON PW. Sclerosing agents in patients with chronic low back pain–Reply, (L) 925
THOMPSON PW, STUART B, CARR AJ. Pain, disease activity and Xray damage in rheumatoid arthritis: a 2 year study, (A1) 27
THOMPSON PW, TAYLOR J, DAWSON A. A one year prospective study of forearm fractures in Dorset, (A1) 174
THOMPSON PW *see also* Benjamin S; Cornell PJ; Dechow E
THOMPSON R *see* Hutchinson D
THOMPSON RN *see* Cross A; Hutchinson D; Pridgeon C
THOMSON EA *see* Grigor C; Hamilton J
THOMSON W *see* Hajeer AH
THORNILEY M *see* Herrick A
Thromboangiitis obliterans (Buerger's disease): a reversible cause of upper limb digital infarcts, (L) 442
THWAITES CEA, CARR ME, HUGGETT A, HUGHES RA. A review of the function and cost effectiveness of a telephone helpline in the outpatient management of rheumatoid arthritis, (A1) 78
Thymic function and T-cell differentiation in rheumatoid arthritis, (A1) 15
Thymoma-associated systemic lupus erythematosus, exacerbating after thymectomy. A case report and review of the literature, (L) 1044
TIERCY J-M *see* Bas S
TIKLY M, TAGER R. Clinical and laboratory manifestations of systemic sclerosis (scleroderma) in Black South Africans–Reply, (L) 220
TIKLY M *see also* Emery P
TILX GP *see* Nassonov EI
TIMMS A *see* Laval SH
TIMP-1
quantitation of collagenase, stromelysin and, mRNA expression in psoriatic arthritis and rheumatoid arthritis synovium, (A1) 67
TGFβ2, TGFβ3 and, association of markers for, with systemic sclerosis, (A1) 139
TINAHONES FJ *see* Romero FI
TIRRI E *see* Valentini G
TIVE L. Celecoxib clinical profile, (S2) 21
TIWANA H, NATT RS, BENITEZ-BRITO R, SHAH S, WILSON C, BRIDGER S, HARBORD M, SARNER M, EBRINGER A. Autoantibodies to collagens I, III, IV and V, as well as antibodies to *Klebsiella* in patients with ankylosing spondylitis and Crohn's disease, (A1) 57
TNF *see* Tumour necrosis factor
TOBÉ TJM *see* Blaauw AAM
TOBIAS J *see* Thompson P
TODESCO S *see* Ruffatti A
TOIVANEN A *see* Laine M
TOIVANEN A. Managing reactive arthritis, (E) 117
TOMINAGA Y *see* Ueki Y
TOMITA N *see* Tomita T
TOMITA T, TAKANO H, TOMITA N, MORISHITA R, KANEKO M, SHI K, TAKAHI K, NAKASE T, KANEDA Y, YOSHIKAWA H, OCHI T. Transcription factor decoy for NFκB inhibits cytokine and adhesion molecule expressions in synovial cells derived from rheumatoid arthritis, 749
TOMITA T *see also* Nakase T
TONG KK *see* Cheung BMY
TONY H-P *see* Keberle M
TORBERGSEN AC *see* van 't Hof RJ
Touchscreen rheumatology patient information programs, an evaluation of two, (A1) 77
TOUITOU I *see* Koné Paut I
TOWNEND JN *see* Raza K
TOWNSEND S *see* Edwards AM
Toxicity
of anti-rheumatic drugs in a randomized clinical trial of early rheumatoid arthritis, 1374
gastrointestinal. Epidemiology and pharmacoeconomic implications of non-steroidal anti-inflammatory drug-associated, (S2) 13
TOYODA T, SEEDHOM BB. Effect of pulsatile and static hydrostatic pressure on the metabolism of chondrocytes, (A1) 114
Transcription factor
decoy for NFκB inhibits cytokine and adhesion molecule expressions in synovial cells derived from rheumatoid arthritis, 749
NURR1 is a mediator of cytokine action in human inflammatory joint disease, (A1) 68
TREHANE A *see* Benjamin S; Cornell PJ
TREHARNE G *see* Mason S
Triamcinolone hexacetonide 20mg, intra-articular rifampicin 600mg and, in inflammatory arthritis of the knee, (A1) 47
TRIBE KL *see* Cross MJ
TRIGG LB *see* Yocum DE
TRIGGS E *see* Axford JS
TROISE-RIODA W *see* Salaffi F
TRON F *see* Vittecoq O
TROTTA F *see* Castellino G
Tuberculosis, extra-pulmonary, a case of painful proximal myopathy developing in a patient with, (A1) 161
TUGWELL P. Pharmacoeconomics of drug therapy for rheumatoid arthritis, (S1) 43
TUGWELL P *see also* Maetzel A
TUITE D *see* Regan S
TUKE PW *see* Gaudin P
TUKMACHI E. Acupuncture and rheumatoid arthritis, (L) 1153
TÜMER N *see* Yalçinkaya F
Tumour necrosis factor (TNF)
antagonist, combination therapy with a, and a CD4 monoclonal antibody in rheumatoid arthritis. Long term follow up of a pilot study, (A1) 48
interleukin-6 and, the adrenal steroid status in relation to inflammatory cytokines in polymyalgia rheumatica, 624
-receptor genes, is polymorphism within the, linked to or associated with rheumatoid arthritis?, (A1) 17
Tumour necrosis factor (TNFα)
associations in British and German Caucasians: suggestive evidence of susceptibility loci in ankylosing spondylitis lying centromeric of TNF-Alpha, (A1) 65
exogenous HA diminishes the response of cultured human osteoarthritic cartilage to, (A1) 113
induced NF-κB activation by inhibitors of the arachidonate cascade. Inhibition of, (A1) 3
and its soluble receptors in juvenile chronic arthritis, 432

suppresses the induction of CTGF by TGFβ in normal and scleroderma fibroblasts, (A1) 160
TUNN E *see* Clewes A
TURNER AP, SHAW K, BARLOW JH. Evaluation of a pilot workshop for parents of children with juvenile idiopathic arthritis, (A1) 51
Twins
a co-twin study of the relationship between hip osteoarthritis and bone mineral density, (A1) 131
the heritability of cortical bone quality using multi-site ultrasound: a, study, (A1) 103
the influence of menopause on the genetic variation in bone mineral density: a study of 2490 female, (A1) 174
TYNDALL A *see* Maclachlan D
TYRRELL C *see* Brown M

Uchiyama Y *see* Nakase T
UEKI Y, YAMASAKI S, KANAMOTO Y, KAWAZU T, YANO M, MATSUMOTO K, MIYAKE S, TOMINAGA Y, IWAMOTO U, SUEMITSU J, MATSUNO Y, SIZUME Y, TAKENAKA Y, EGUCHI K. Evaluation of filtration leucocytapheresis for use in the treatment of patients with rheumatoid arthritis, 165
UENO A *see* Ogawa D
UHLFELDER M *see* Maiden N
UHLIG T, SMEDSTAD LM, VAGLUM P, MOUM T, GÉRARD N, KVIEN TK. The course of rheumatoid arthritis and predictors of psychological, physical and radiographic outcome after 5 years of follow-up, 732
UITZ E, FRANSEN J, LANGENEGGER T, STUCKI G. Clinical quality management in rheumatoid arthritis: putting theory into practice, 542
Ulnar nerve entrapment at the elbow, bilateral, systemic scleroderma associated with, (L) 682
Ultrasonography
a comparison of, and medical arthroscopy at detecting synovitis in the knee, (A1) 101
the effect of, on diagnosis and management of patients with musculoskeletal conditions, (A1) 100
the place of magnetic resonance and, examinations of the parotid gland in the diagnosis and follow-up of primary Sjögren's syndrome, 97
Ultrasound
assessment of microvascular changes in Raynaud's phenomenon and connective tissue disease using colour Doppler, 1206
multi-site, the heritability of cortical bone quality using,: a twin study, (A1) 103
quantitative, assessment of risk factors for osteoporosis in a cohort of patients who have sustained a Colles' fracture—including the novel use of, of the calcaneus, (A1) 105
quantitative heel, in patients receiving luteinising hormone-releasing hormone analogues for prostatic carcinoma: a controlled study, (A1) 106
quantitative heel, in rheumatoid arthritis, (A1) 105
see also Sonography
Undergraduate rheumatology teaching
in the UK: a survey of current practice and changes since 1990, 800
in UK medical schools: views of the lead teachers, (A1) 80
Undergraduates in the Faculty of Medicine, Kuwait University. Teaching of musculoskeletal diseases to, (L) 925
Upper limb
digit infarcts. Buerger's disease (thromboangiitis obliterans): a reversible cause of, (L) 442
and neck
classification algorithms for musculoskeletal disorders of the, (A1) 74
prevalence of specific and non-specific disorders of the,: a population study, (A1) 119
occupation and, disorders, (E) 1057
oedema. Rheumatoid arthritis in association with paraproteinamia and the development of, (A1) 38
USHIYAMA T *see* Huang J; Inoue K; Mori K
UTLEY M, GALLIVAN S, YOUNG A, COX N, DAVIES P, DIXEY J, EMERY P, GOUGH A, JAMES D, PROUSE P, WILLIAMS P, WINFIELD J. Potential bias in Kaplan–Meier survival analysis applied to rheumatology drug studies, (E) 1
UTLEY M *see also* Dixey J
Uveitis, acute anterior, which patients with, benefit most from rheumatological investigation, (A1) 58

VAGLUM P *see* Uhlig T
VAIOPOULOS G *see* Karargyris G
VAITH P *see* Straub RH
VALDIMARSSON H *see* Másdóttir B
VALENTINI G, GIUNTA A, TIRRI E, DE LUCA A, MAIONE S. Right ventricular diastolic abnormalities in systemic sclerosis relationship to left ventricular involvement and pulmonary hypertension, (A1) 136
VALKENBURG HA *see* Bijkerk C
VAN ALBADA-KUIPERS GA *see* van Jaarsveld CHM
VAN BAAR ME *see* Steultjens MPM
VAN DE PUTTE LBA *see* Barrera P
VAN DE STADT RJ *see* Molenaar ETH
VAN DE VEN MTP *see* Barrera P
VAN DEN BOSCH F *see* Emery P
VAN DEN HEUVEL M *see* Vos K
VAN DER HEIJDE D. Impact of rheumatoid arthritis on physical function during the first five years. No longer a question mark?, (E) 579
VAN DER HEIJDE DMFM. Radiographic imaging: the 'gold standard' for assessment of disease progression in rheumatoid arthritis, (S1) 9
VAN DER HORST-BRUINSMA I *see* Hamersma J
VAN DER LAKEN CJ *see* Barrera P
VAN DER LINDEN S *see* Boonen A
VAN DER VEEN MJ *see* van Jaarsveld CHM
VAN DUIJN CM *see* Bijkerk C
VAN GALEN PJM *see* Vos K
VAN HASELEN RA, FISHER PAG. A randomized controlled trial comparing topical piroxicam gel with a homeopathic gel in osteoarthritis of the knee, 714
VAN HERP G, ROWE P, SALTER P, PAUL JP. Three-dimensional lumbar spinal kinematics: a study of range of movement in 100 healthy subjects aged 20 to 60+ years, 1337
VAN HOGEZAND RA *see* Vos K
VAN JAARSVELD CHM, JAHANGIER ZN, JACOBS JWG, BLAAUW AAM, VAN ALBADA-KUIPERS GA, ter BORG EJ, BRUS HLM, SCHENK Y, VAN DER VEEN MJ, BIJLSMA JWJ. Toxicity of anti-rheumatic drugs in a randomized clinical trial of early rheumatoid arthritis, 1374
VAN LAAR JM, VERBURG RJ, SONT JK. Risk taking in patients with rheumatoid arthritis: are the risks of haemopoietic stem cell transplantation acceptable?, (L) 680
VAN LENT PLEM *see* Barrera P
VAN MEIJGAARDEN KE *see* Vos K
VAN OERS MHJ *see* Nurmohamed MT
VAN OGTROP ML *see* Visser H
VAN SOESBERGEN RM *see* Nurmohamed MT
VAN STAA TP, LEUFKENS HGM, ABENHAIM L, ZHANG B, COOPER C. Oral corticosteroids and fracture risk: relationship to daily and cumulative doses, 1383
VAN 'T HOF RJ, ARMOUR KJ, ARMOUR KE, TORBERGSEN AC, DEL SOLDATO P, RALSTON SH. Nitrosylated non-steroidal anti-inflammatory drugs: a novel class of potent osteoclast inhibitors, (A1) 176
VAN 'T HOF RJ, HOCKING L, WRIGHT PK, RALSTON SH. Nitric oxide is a mediator of apoptosis in the rheumatoid joint, 1004
VAN TONGEREN J *see* Goossens PH
VAN VLIET-DASKALOPOULOU E *see* Vos K
VAN VOLLENHOVEN RF. Dehydroepiandrosterone in the treatment of systemic lupus erythematosus, (L) 929
VANDER BORGHT A, GEUSENS P, VANDEVYVER C, RAUS J, STINISSEN P. Skewed T-cell receptor variable gene usage in the synovium of early and chronic rheumatoid arthritis patients and persistence of clonally expanded T cells in a chronic patient, 1189
VANDEVYVER C *see* VanderBorght A
VANNIER E *see* Buchs N
Varicella-associated arthritis, adult, an unusual case of, (L) 806
VARSANI H *see* Rooney M
Vascular endothelial function is impaired in Behçet's disease and can be srtored by vitamin C, (A1) 156
Vascularity, macroscopic and microscopic, angiogenic factors are differentially expressed in the arthritides and correlate with, (A1) 92
Vasculitides, virus-associated, (L) 922
Vasculitis
ANCA-associated systemic. Cycazarem—a multi-centre randomised trial of cyclophosphamide versus azathioprine during remission in, (A1) 95
anti-neutrophil cytoplasmic antibodies-associated, apoptosis and its importance in, (A1) 179
and the antiphospholipid syndrome, (L) 922
development and validation of a modified Birmingham, activity score for Wegener's granulomatosis, (A1) 153
ethnic differences in the incidence of Kawasaki disease, Henoch-Schönlein purpura and other, in 664 children, (A1) 180
fulminant alveolar haemorrhage in a case of recurrent small vessel, after renal transplant, (L) 1042
nuclear medicine in, 463
primary systemic
an investigation of quality of life, pain, disability and disease status in, (A1) 153
long-term toxicity of cyclophosphamide regimens in, (A1) 154
necrotizing (1 SNV), improvement of vascular endothelial function following immunosuppressive therapy, (A1) 155
the relationship between coping strategies, illness perceptions and psychological adjustment in patients with, (A1) 180
psychological aspects of, (E) 1173

systemic
comparison of the incidence of, in two regions of Europe, (A1) 152
evidence-based treatment of, 585
rheumatoid, epidemiology of. A ten year study, (A1) 152
VASSEGHI J *see* Myers A; Walker DJ
VAUGHAN R *see* Coakley G
VCAM-1, TGFβ and ICAM-1 serum levels in scleroderma patients, (A1) 140
VEALE D *see* McGonagle D
VEALE DJ *see* Ali M; Fearon U; Fraser A; Karim Z
VECCHIO P. Strength of methotrexate tablets (L) 1047
VEGA E *see* Durō JC
VEGF and bFGF act independently and synergistically to enhance endothelial cell cytoprotection through the upregulation of decay-accelerating factor, (A1) 183
VENABLES PJW *see* Vincent T
VENKATACHALAM S, GUPTA RJ, STOTT JB, HUETING JE, ELVINS DM, RING EFJ, BHALLA AK. Oral corticosteroids in the community and osteoporosis prevention, (A1) 107
VERBURG RJ *see* van Laar JM
VEROZ R *see* González-Dominguez J
VERRONEN P *see* Kivivuori SM
Vertebral deformities, incident, a comparison of morphometric methods for defining, (A1) 177
Vertebral fractures
in mild ankylosing spondylitis and their relationship to bone mineral density. The prevalence of, 85
osteoporotic
treated by percutaneous vertebroplasty. Long-term observations of, 1410
use of pamidronate for acute pain relief following, (L) 567
VERWEIJ CL *see* Huizinga TWJ
VICARIO JL *see* Balsa A
VICTOR C *see* Axford JS
VIDAL E *see* Liozon E
VIGNON E *see* Richard S
VIKINGSSON A *see* Másdóttir B
VILARDELL-TARRÉS M *see* Selva-O'Callaghan A
VINCENT D *see* Suarez-Almazor ME
VINCENT T, MOSS K, COLACO B, VENABLES PJW. Kaposi's sarcoma in two patients following low-dose corticosteroid treatment for rheumatological disease, (L) 1294
Virus-associated vasculitides, (L) 922
VISSER H, SPEYER I, ÖZCAN B, BREEDVELD FC, VAN OGTROP ML, HAZES JMW. The diagnostic value of streptococcal serology in early arthritis: a prospective study 1351
Visual loss, Churg–Strauss syndrome presenting with, 1433
VITALI P *see* Cutolo M
Vitamin C. Vascular endothelial function is impaired in Behçet's disease and can be srtored by, (A1) 156
Vitamin D receptor gene polymorphisms and osteoarthritis of the hand, hip, and knee: a case–control study in Japan, 79
VITTECOQ O, JOUEN-BEADES F, KRZANOWSKA K, BICHON-TAUVEL I, NENARD JF, DARAGON A, GILBERT D, TRON F, LE LOËT X. Prospective evaluation of the frequency and clinical significance of antineutrophil cytoplasmic and anticaridolipin antibodies in community cases of patients with rheumatoid arthritis, 481
VITTECOQ O, LECROSNIER MA, BICHON-TAUVEL I, MÉNARD JF, JOUEN-BEADES F, DARAGON A, TRON F, LE LOËT X. Relevance of a concomitant determination of rheumatoid factors and 'more specific' autoantibodies for early diagnosis of rheumatoid arthritis—results of a transversal prospective study from a population-based recruitment of 102 patients, (A1) 25
VLIET VLIELAND TPM *see* Goossens PH
VOLANTE D *see* Ruffatti A
VÖRÖS E *see* Makula É
VOS K, MILTENBURG AMM, VAN MEIJGAARDEN KE, VAN DEN HEUVEL M, ELFERINK DG, VAN GALEN PJM, VAN HOGEZAND RA, VAN VLIET-DASKALOPOLOU E, OTTENHOFF THM, BREEDVELD FC, BOOTS AMH, DE VRIES RRP. Cellular immune response to human cartilage glycoprotein-39 (HC GP-39)-derived peptides in rheumatoid arthritis and other inflammatory conditions, 1326
VOSKUYL AE *see* Molenaar ETH

WADA J *see* Ogawa D
WAHID S *see* Blades MC
Waiting times and referrals, (E) 349
WAKEFIELD R *see* Conaghan PG; Marzo-Ortega H
WAKEFIELD RJ *see* Karim Z; Quinn MA
WAKEFIELD RJ, KARIM Z, CONAGHAN PG, QUINN MA, GREEN MJ, MARZO-ORTEGA H, EMERY P. Sonography is more sensitive at detecting synovitis in the metatarsal-phalangeal joints than clinical examination, (A1) 86
WALDMANN H *see* Morgan AW
WALDRON-LYNCH F, ADAMS C, MOLLOY C, JOYCE C, SHANAHAN F, MOLLOY MG, O'GARA F. Molecular analysis of DNA polymorphisms at the tumour ncerosis factor and lymphotoxin loci in rheumatoid arthritis, (A1) 19
WALKER DJ *see* Kay LJ; Myers A
WALKER DJ, VASSEGHI J, HESLOP PS, CHANDLER CS, PINDER IM. An assessment of the improvement in ambulation following total joint replacement for osteoarthritis knee using an accelerometer based device, (A1) 128
WALKER GE *see* Myers A
WALKER S *see* Ramsey C
WALKER-BONE K, PALMER K, READING I, BYNG P, SHIPP A, LINAKER C, COGGON D, COOPER C. Prevalence of specific and non-specific disorders of the neck and upper limbs: a population study, (A1) 119
WALKER-BONE K *see also* Cooper C; Reading IC
WALKERS D *see* Kay L
WALLACE I *see* Cooper C
WALPORT MJ *see* Loizou S; Perraudeau M; Pickering MC; Robson M; Robson MG
WALSH S *see* Hailwood S
WALSHAW D *see* Bartram SA
WALTON AG, WELBURY RR, THOMASON JM, FOSTER HE. Oral health and juvenile idiopathic arthritis: a review, 550
WAMUO I *see* Guilar J
WANG X-M *see* Malawista SE
WANKE L *see* Richter C
WARD A, WATSON J, DUNNE C, KERR D. Effect of caudal epidural corticosteroid on insulin sensitivity, (A1) 120
WARD FJ *see* Frampton G
WARNER TT *see* Carmichael J
WASS JAH *see* Duncan EL
WATERFIELD JD *see* Ratkay LG
WATSON J *see* Clutterbuck DJ; Ward A
WATTS R *see* Koutantji M
WATTS RA, GONZALEZ-GAY MA, GARCIA-PORRUA C, LANE SE, BENTHAM G, SCOTT DGI. Comparison of the incidence of systemic vasculitis in two regions of Europe, (A1) 152
WATTS RA, LANE SE, BENTHAM G, SCOTT DGI. Epidemiology of systemic rheumatoid vasculitis—A ten year study, (A1) 152
WATTS RA, LANE SE, BENTHAM G, SCOTT DGI. Is giant cell arteritis more common in the north of Europe?, (A1) 157
WATTS RA *see also* Harris F; Lane SE
WAUKE K *see* Nagashima M
WEBB LH *see* Makh RS
WEBER D *see* Hundt M
WEBLEY M *see* Scott DL
WEBSTER S *see* Chard M
WEDDERBURN LR. Tracking T cells in arthritis, (E) 458
Wegener's granulomatosis
anticardiolipin antibodies and antibodies to β2-glycoprotein I in patients with, (L) 568
development and validation of a modified Birmingham vasculitis activity score for, (A1) 153
etoposide in, (L) 810, (L) 811
lack of evidence for an association between hantavirus infections and, microscopic polyangitis, Churg–Strauss syndrome and giant cell arteritis, (L) 1424
limited, Sjögren's syndrome co-existing with, (L) 805
percutaneous image-guided biopsy of lung nodules in the assessment of disease activity in, 776
retinal artery occlusion in, (L) 928
WEI M *see* Hailwood S
WEILER H-T, PAP G, AWISZUS F. The role of joint afferents in sensory processing in osteoarthritic knees, 850
WEINBERG J *see* Ratkay LG
WEINER SM *see* Yocum DE
WELBURY RR *see* Walton AG
WELLS G *see* Maetzel A
WESTENDORP RGJ *see* Huizinga TWJ
WEYAND CM. New insights into the pathogenesis of rheumatoid arthritis, (S1) 3
WHALLETT A, EVANS N, BRADLEY S, JOBANPUTRA P. Is isotope bone-scanning useful in the diagnosis of polyarticular pain?, (A1) 31
WHATMOUGH I *see* Yocum DE
Whipple's arthritis, diagnosis and therapy monitoring of, by PCR, (L) 1427
WHITE C *see* Buch MH
WHITE N *see* Mohamed A
WHITE PD *see* Tench CM
WHITEHEAD AS *see* Kane D
WICART P *see* Inoue K
WICHMANN D *see* Gerke P
WIDNER B *see* Nassonov EI

WIES JT *see* Speed CA
WILDT M *see* Scheja A
WILES NJ, BARRETT EM, DUNN G, SILMAN AJ, SYMMONS DPM. Pain and disability only explain a small proportion of the impact of inflammatory polyarthritis on health status measured using the Short-Form 36 (SF-36), (A1) 33
WILES NJ, DUNN G, BARRETT EM, SILMAN AJ, SYMMONS DPM. Influence of demographic and disease-related variables on disability: Results of a five year prospective study, (A1) 32
WILES NJ, SYMMONS DPM, DUNN G, BUKHARI M, LUNT M, SILMAN AJ. Propensity models as a method of allowing for disease severity when assessing the effect of treatment in longitudinal observational studies, (A1) 71
WILES NJ *see also* Barrett EM; Harrison BJ
WILKINSON CE, NICHOL F. Kikuchi–Fujimoto disease associated with polymyositis, (L) 1302
WILLIAMS BD *see* Kallarackal G; Srinivasan U
WILLIAMS L *see* Carter N
WILLIAMS P *see* Choy EHS; Dixey J; Utley M; Young A
WILLIAMS RJ *see* Nair SP
Willingness to pay
  in arthritis: a Danish contribution, 791
  for hip and knee joint replacement surgery for osteoarthritis. Determinants of, 1242
WILLIS D *see* Colville-Nash PR
WILLOUGHBY DA *see* Colville-Nash PR
WILSON AS, KITAS GD, CARRUTHERS DM, REAY C, YOUNG SP, HARRIS S, BACON PA. Electronic self-assessment data gathering in rheumatology clinics, (A1) 77
WILSON C *see* Tiwana H
WILSON H *see* Stratton RJ
WINFIELD J *see* Croot LM; Dixey J; Utley M; Young A
WINYARD P *see* Chikanza IC
WINYARD PG *see* Davies CA; Gilston V
WISHART P *see* Clewes A
WITHRINGTON RH *see* Jordan AC
WITTE T *see* Mirzayan MJ
WOJNAROWSKA F *see* Mohamed A
WOJTULEWSKI J *see* Choy EHS
WOLLHEIM FA. Selective Cox-2 inhibition in man—therapeutic breakthrough or cosmetic advance?, (E) 935
WOLLHEIM FA *see also* Scheja A
Women
  the associations between hip pain and structural change are different amongst men and, (A1) 130
  elderly
    the effect of 25-dihydroxyvitamin D on bone mineral metabolism of, with hip fracture, 1263
    growth hormone is associated with bone mass in, (A1) 175
  peripheral osteoporosis scanning of all, aged 60-79 years may be appropriate, (A1) 104
  prevalence of osteoporosis in, with anorexia nervosa, (A1) 111
  rheumatological complications of hepatitis C infection in a cohort of Irish, (A1) 151
  see also Female(s)
WONG A *see* Maetzel A
WONG CK, LI EK, HO CY, LAM CWK. Elevation of plasma interleukin-18 concentration is correlated with disease activity in systemic lupus erythematosus, 1078
WONG P, CUELLO C, BERTOUCH JV, ROBERTS-THOMSON PJ, AHERN MJ, SMITH MD, YOUSSEF PP. The effects of pulse methylprednisolone on matrix metalloproteinase and tissue inhibitor of metalloproteinase-1 expression in rheumatoid arthritis, 1067
WONG RWS *see* Mok CC
WOO P *see* Rooney M
WOOD A, LEDINGHAM JM, MCDRAE FC. Prescribing of non-steroidal anti-inflammatroy drugs and gastro-protective agents in a rheumatology out-patient population, (A1) 69
WOODBURN J, STABLEFORD Z, HELLIWELL PS. Preliminary investigation of debridement of plantar callosites in rheumatoid arthritis, 652
WOODLAND J *see* Thompson P
WOODWARD M *see* McEntegart A
WOOLF A *see* Scott DL; Thompson P
WOOLF AD *see* Aretxabala I; Pande I
WORDSWORTH BP *see* Carter N; Edwards S; Hoyle E; Laval SH; Lindheimer F
WORDSWORTH P *see* MacKay K; Milicic A; Mohamed A
Work disability in patients with rheumatoid arthritis, (A1) 186
WORTHINGTON J *see* Barton A; Eyre S; Fife MA; Gul A; Myerscough AM; Susol E
WOTJULEWSKI J *see* Scott DL
WRIGHT CC *see* Shaw KL
WRIGHT MO *see* Lin H; Robinson HE
WRIGHT PK *see* van 't Hof RJ
Wrist splints—an under used treatment option?, (A1) 43
WYNESS I *see* Shaw KL

X-chromosome and susceptibility to ankylosing spondylitis, (A1) 64
XU Y *see* Shi-Wen X

YAGNIK D *see* Landis C
YALÇINKAYA F, Çakar N, MISIRLIOĞLU M, TÜMER N, AKAR N, TEKIN M, TAŞTAN H, KOÇAK H, Özkaya N, ELHAN AH. Genotype-phenotype correlation in a large group of Turkish patients with familial Mediterranean fever: evidence for mutation-dependent amyloidosis, 67
YAMAKIDO M *see* Maeda H
YAMAMURA M *see* Ogawa D
YAMANE K, IHN H, ASANO Y, YAZAWA N, KUBO M, KIKUCHI K, SOMA Y, TAMAKI K. Clinical and laboratory features of scleroderma patients with pulmonary hypertension, 1269
YAMANE K *see also* Kubo M
YAMASAKI S, KAWABE Y, NAKAMURA H, ISHIKAWA H, KAWAKAMI A, MIGITA K, KURATA A, EGUCHI K. Long-standing and intractable ascites involved in renal vein thrombosis of a patient with systemic lupus erythematosus, (L) 445
YAMASAKI S *see also* Ueki Y
YAMASAKI Y *see* Ogawa D
YANNI G *see* Cauli A; Huizinga TWJ
YANO M *see* Ueki Y
YAZAWA N *see* Kubo M; Yamane K
YEOMAN S *see* Huang J
Yersinia enterocolitica O:8 and O:5 lipopolysaccharide arthrogenicity in hamsters, 73
YILDER A, AKSOYEK S, CALGUNERI M, AYTEMIR K, KABAKCI G, OVUNC K, NAZH N, OZMEN F, OTO A, KES S. QT dispersion as a predictor of arrhythmic events in patients with ankylosing spondylitis, 875
YLJOKI H *see* Kivivuori SM
YOCUM D *see* Simon LS
YOCUM DE, ALLARD S, COHEN SB, EMERY P, FLIPO RM, GOOBAR J, JAYAWARDENA S, JOB-DESLANDRE C, JUBB RW, KRÜGER K, LOPES VAZ A, MANGER B, MUR E, NYGAARD H, WEINER SM, RAINER F, SACK MR, SCHIFF MH, SCHNITZER TJ, TRIGG LB, WHATMOUGH I, SCHMIDT A-G. Microemulsion formulation of cyclosporin (Sandimmun Neoral ®) *vs* Sandimmun ®: comparative safety, tolerability and efficacy in severe active rheumatoid arthritis, 156
YOSHIKAWA H *see* Nakase T; Tomita T
YOSHINO S *see* Nagashima M
YOUNG A, DIXEY J, COX, DAVIES P, DEVLIN J, EMERY P, GALLIVAN S, GOUGH A, JAMES D, PROUSE P, WILLIAMS P, WINFIELD J. How does functional disability in early rheumatoid arthritis (RA) affect patients and their lives? Results of 5 years of follow-up in 732 patients from the Early RA Study (ERAS), 603
YOUNG A *see also* Choy EHS; Dixey J; Utley M
YOUNG C, BENYON H, HASKARD D. Buerger's disease (thromboangiitis obliterans): a reversible cause of upper limb digital infarcts, (L) 442
YOUNG C *see also* Conron M
YOUNG J *see* Raggiaschi R
YOUNG JL *see* Lillicrap MS
YOUNG SP *see* Wilson AS
YOUSSEF PP *see* Wong P

ZAK M, PEDERSEN FK. Juvenile chronic arthritis into adulthood: a long-term follow-up study, 198
ZANDERS ED *see* Ali M
ZANELLI E, BREEDVELD FC, de VRIES RRP. HLA association with autoimmune disease: a failure to protect?, 1060
ZAPHIROPOULOS GC *see* Chaudhuri K
ZARAUZA J *see* Calvo-Alén J
ZEIDLER A *see* Reinhold-Keller E
ZEIDLER H *see* Koehler L; Raspe H
ZHANG B *see* van Staa TP
ZHANG Z *see* Denton CP
ZHAVANIA M *see* Foeldvari I
ZHENG B *see* Denton CP
ZIPPEL H *see* Perka C
ZULIAN F *see* Foeldvari I
ZWINDERMAN AH *see* Drossaers-Bakker KW; Goossens PH